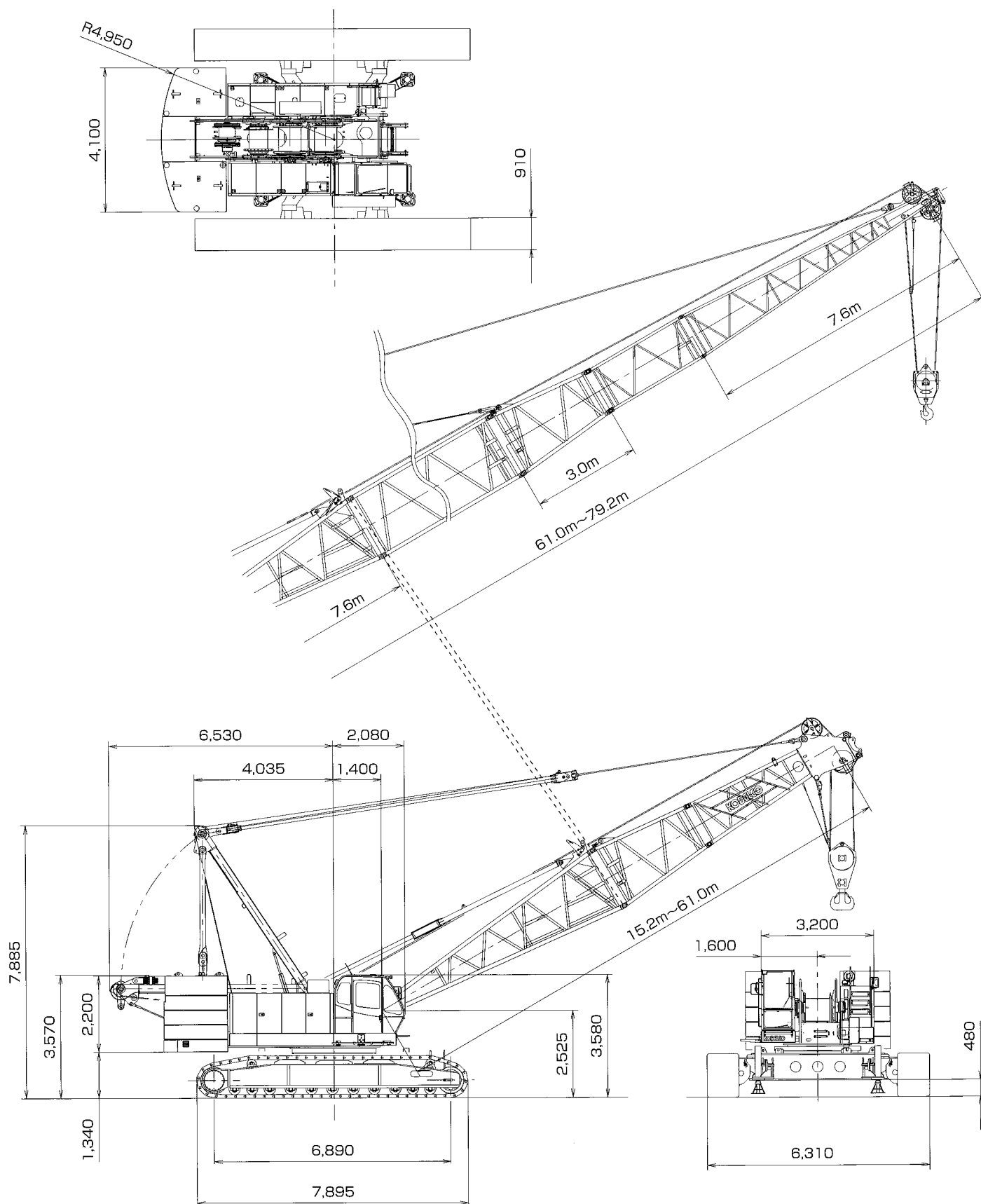


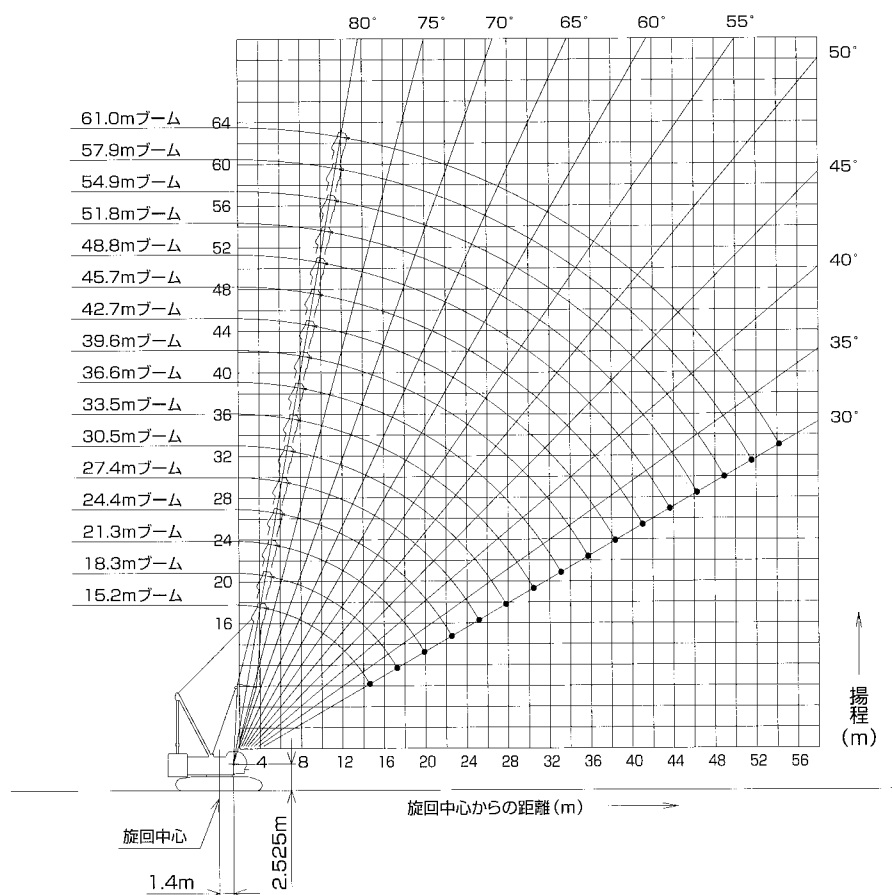
全体図(単位: mm)

縮尺: 約 1/150

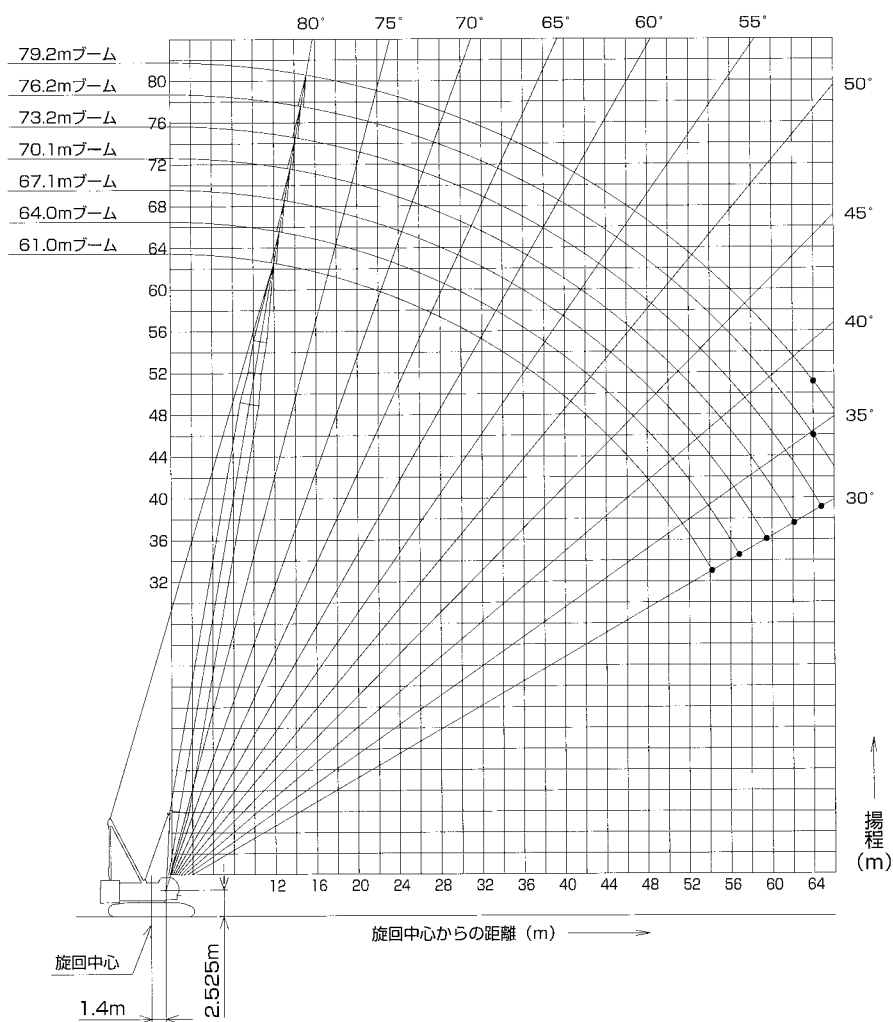


▶作動範囲図

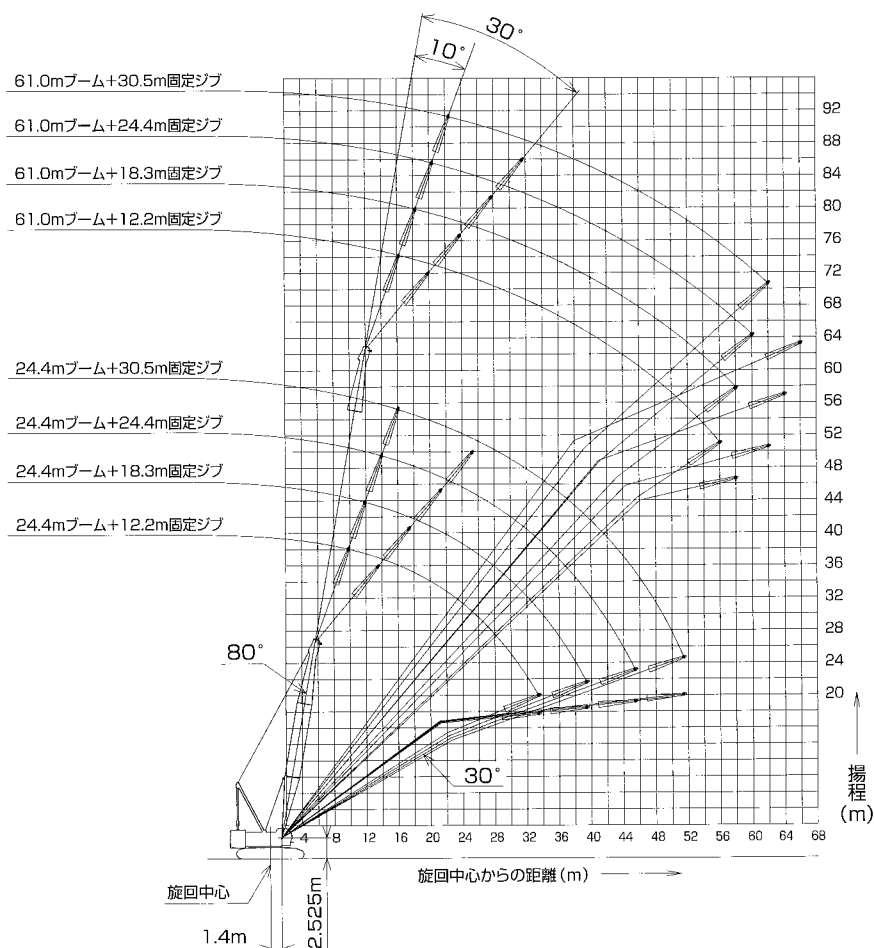
▣主ブーム



▣ロングブーム



## ジブ装着 (オフセット角度10°/30°)



## 定格総荷重

- 定格総荷重とは、水平堅土上における転倒荷重の78%以内で、フックブロック、玉掛用ワイヤロープ等のつり具の質量を含んだ値です。
- 作業半径とはクレーン旋回中心よりつり上荷重の重心までの水平距離を意味します。
- 実際につり上げ得る荷重は定格総荷重から（フック＋玉掛用ワイヤロープ等のつり具）の質量を差し引いた値になります。
- 定格総荷重をつる場合にも風の影響、地盤の状態、作業速度その他安全作業に有害な状況がある時はオペレータは荷重の軽減、作業速度を遅くするなど状況に応じた判断をする責任があります。
- 表中の空欄の箇所では作業を行うことができません。
- クレーン作業中には必ずガントリを最高位置に立ててください。
- すべてのブーム（ジブ）長さにおける中間ブーム（ジブ）の構成は取扱説明書の指示を厳守してください。
- 主ブームに補助シーブを取り付けたままで主フックを使用する場合の定格総荷重は、主ブーム定格総荷重から、一律0.8t差し引いた値となります。ただし最小定格総荷重は2.0tとします。
- 補助シーブを装着できる主ブーム長さは、15.2m（50）～61.0m（200）です。
- 補助シーブを装着できるロングブーム長さは61.0m（200）～76.2m（250）です。
- ジブを装着できる主ブーム長さは、24.4m（80）～61.0m（200）です。
- △ 操作ミスなどによるつり荷の落下を防ぐため、クレーン作業では自由降下（フリーフォール）作業は行わないでください。
- 巻上げロープ巻掛本数に対する最大巻上荷重とフックの質量

| フック<br>呼称     | 最大巻上荷重 (t) |      |      |      |      |      |      |      |       |       | フック<br>質量 |
|---------------|------------|------|------|------|------|------|------|------|-------|-------|-----------|
|               | 1本掛        | 2本掛  | 3本掛  | 4本掛  | 5本掛  | 6本掛  | 7本掛  | 8本掛  | 9本掛   | 10本掛  |           |
| 120t          | —          | —    | —    | 48.0 | 60.0 | 72.0 | 84.0 | 96.0 | 108.0 | 120.0 | 1.70t     |
| 70t           | —          | 24.0 | 36.0 | 48.0 | 60.0 | 70.0 | —    | —    | —     | —     | 1.20t     |
| 35t           | —          | 24.0 | 35.0 | —    | —    | —    | —    | —    | —     | —     | 0.90t     |
| 12t<br>ボールフック | 12.0       | —    | —    | —    | —    | —    | —    | —    | —     | —     | 0.45t     |

主ブーム定格総荷重表

(単位:t)

| ブーム長さ<br>(m)<br>作業半径 (m) | 15.2       | 18.3       | 21.3       | 24.4       | 27.4       | 30.5      | 33.5       | 36.6      | 39.6      | 42.7      | 45.7      | 48.8       | 51.8       | 54.9       | 57.9       | 61.0      | ブーム長さ<br>(m)<br>作業半径 (m) |
|--------------------------|------------|------------|------------|------------|------------|-----------|------------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|-----------|--------------------------|
| 4.5                      | 120.0/4.5m |            |            |            |            |           |            |           |           |           |           |            |            |            |            |           | 4.5                      |
| 5.0                      | 120.0      | 108.0/5.1m | 96.0/5.6m  |            |            |           |            |           |           |           |           |            |            |            |            |           | 5.0                      |
| 6.0                      | 100.0      | 99.8       | 94.9       | 84.0/6.1m  | 74.6/6.7m  |           |            |           |           |           |           |            |            |            |            |           | 6.0                      |
| 7.0                      | 85.7       | 85.5       | 85.3       | 81.5       | 73.7       | 66.4/7.2m | 59.4/7.7m  |           |           |           |           |            |            |            |            |           | 7.0                      |
| 8.0                      | 73.7       | 73.6       | 73.5       | 73.5       | 71.3       | 64.7      | 58.9       | 53.6/8.2m | 48.0/8.8m |           |           |            |            |            |            |           | 8.0                      |
| 9.0                      | 61.5       | 61.3       | 61.2       | 61.1       | 61.0       | 60.9      | 57.2       | 52.5      | 48.0      | 43.5/9.3m | 39.6/9.8m |            |            |            |            |           | 9.0                      |
| 10.0                     | 52.6       | 52.5       | 52.3       | 52.2       | 52.1       | 52.0      | 52.0       | 51.2      | 46.8      | 42.8      | 39.5      | 36.0/10.4m | 32.1/10.9m | 29.4/11.4m |            |           | 10.0                     |
| 12.0                     | 40.6       | 40.5       | 40.3       | 40.2       | 40.0       | 40.0      | 39.9       | 39.7      | 39.5      | 37.8      | 34.7      | 31.4       | 29.0       | 26.9       | 24.0/12.5m |           | 12.0                     |
| 14.0                     | 33.0       | 32.8       | 32.6       | 32.5       | 32.3       | 32.3      | 32.2       | 32.0      | 31.9      | 31.8      | 31.6      | 30.1       | 27.9       | 25.9       | 23.5       |           | 14.0                     |
| 16.0                     | 29.1/14.9m | 27.5       | 27.3       | 27.2       | 26.9       | 26.9      | 26.8       | 26.6      | 26.5      | 26.4      | 26.2      | 26.1       | 26.0       | 25.8       | 24.9       | 22.8      | 16.0                     |
| 18.0                     |            | 24.5/17.5m | 23.3       | 23.2       | 23.0       | 22.9      | 22.8       | 22.6      | 22.5      | 22.4      | 22.2      | 22.1       | 22.0       | 21.8       | 21.6       | 21.4      | 18.0                     |
| 20.0                     |            |            | 20.3       | 20.2       | 20.0       | 19.9      | 19.8       | 19.5      | 19.5      | 19.3      | 19.1      | 19.1       | 18.9       | 18.7       | 18.6       | 18.5      | 20.0                     |
| 22.0                     |            |            | 20.2/20.1m | 17.8       | 17.6       | 17.5      | 17.4       | 17.1      | 17.1      | 16.9      | 16.7      | 16.6       | 16.5       | 16.3       | 16.1       | 16.0      | 22.0                     |
| 24.0                     |            |            |            | 17.1/22.8m | 15.6       | 15.5      | 15.4       | 15.2      | 15.1      | 14.9      | 14.7      | 14.7       | 14.5       | 14.3       | 14.1       | 14.1      | 24.0                     |
| 26.0                     |            |            |            |            | 14.5/25.4m | 13.9      | 13.8       | 13.6      | 13.5      | 13.3      | 13.1      | 13.0       | 12.9       | 12.7       | 12.5       | 12.4      | 26.0                     |
| 28.0                     |            |            |            |            |            | 12.6      | 12.5       | 12.2      | 12.1      | 12.0      | 11.7      | 11.7       | 11.5       | 11.3       | 11.1       | 11.0      | 28.0                     |
| 30.0                     |            |            |            |            |            |           | 11.3       | 11.1      | 11.0      | 10.8      | 10.6      | 10.5       | 10.3       | 10.1       | 10.0       | 9.9       | 30.0                     |
| 32.0                     |            |            |            |            |            |           | 11.0/30.7m | 10.1      | 10.0      | 9.8       | 9.6       | 9.5        | 9.3        | 9.1        | 9.0        | 8.9       | 32.0                     |
| 34.0                     |            |            |            |            |            |           |            | 9.5/33.3m | 9.1       | 8.9       | 8.7       | 8.6        | 8.5        | 8.2        | 8.1        | 8.0       | 34.0                     |
| 36.0                     |            |            |            |            |            |           |            |           | 8.4       | 8.2       | 8.0       | 7.9        | 7.7        | 7.5        | 7.3        | 7.2       | 36.0                     |
| 38.0                     |            |            |            |            |            |           |            |           |           | 7.5       | 7.3       | 7.2        | 7.0        | 6.8        | 6.6        | 6.5       | 38.0                     |
| 40.0                     |            |            |            |            |            |           |            |           |           | 7.4/38.6m | 6.7       | 6.6        | 6.4        | 6.2        | 6.0        | 5.9       | 40.0                     |
| 42.0                     |            |            |            |            |            |           |            |           |           |           | 6.4/41.2m | 6.1        | 5.9        | 5.7        | 5.5        | 5.4       | 42.0                     |
| 44.0                     |            |            |            |            |            |           |            |           |           |           |           | 5.6/43.9m  | 5.4        | 5.2        | 5.0        | 4.9       | 44.0                     |
| 46.0                     |            |            |            |            |            |           |            |           |           |           |           |            | 5.0        | 4.7        | 4.6        | 4.4       | 46.0                     |
| 48.0                     |            |            |            |            |            |           |            |           |           |           |           |            | 4.9/48.5m  | 4.3        | 4.1        | 3.9       | 48.0                     |
| 50.0                     |            |            |            |            |            |           |            |           |           |           |           |            |            | 4.1/49.2m  | 3.7        | 3.5       | 50.0                     |
| 52.0                     |            |            |            |            |            |           |            |           |           |           |           |            |            |            | 3.3/51.8m  | 3.1       | 52.0                     |
| 54.0                     |            |            |            |            |            |           |            |           |           |           |           |            |            |            |            | 2.7       | 54.0                     |
| 56.0                     |            |            |            |            |            |           |            |           |           |           |           |            |            |            |            | 2.7/54.4m | 56.0                     |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

補助シーブ定格総荷重表 (主ブームにフックなし)

(単位:t)

| ブーム長さ<br>(m)<br>作業半径 (m) | 15.2       | 18.3       | 21.3       | 24.4       | 27.4       | 30.5       | 33.5      | 36.6      | 39.6      | 42.7      | 45.7       | 48.8       | 51.8       | 54.9       | 57.9       | 61.0       | ブーム長さ<br>(m)<br>作業半径 (m) |
|--------------------------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|--------------------------|
| 4.5                      |            |            |            |            |            |            |           |           |           |           |            |            |            |            |            |            | 4.5                      |
| 5.0                      | 12.0/5.3m  | 12.0/5.8m  |            |            |            |            |           |           |           |           |            |            |            |            |            |            | 5.0                      |
| 6.0                      | 12.0       | 12.0       | 12.0/6.3m  | 12.0/6.9m  |            |            |           |           |           |           |            |            |            |            |            |            | 6.0                      |
| 7.0                      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0/7.4m  | 12.0/7.9m  |           |           |           |           |            |            |            |            |            |            | 7.0                      |
| 8.0                      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0/8.4m |           |           |           |            |            |            |            |            |            | 8.0                      |
| 9.0                      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0/9.5m |           |            |            |            |            |            |            | 9.0                      |
| 10.0                     | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0/10.6m | 12.0/11.1m | 12.0/11.6m |            |            |            | 10.0                     |
| 12.0                     | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0/12.2m | 12.0/12.7m | 12.0/13.2m | 12.0                     |
| 14.0                     | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 14.0                     |
| 16.0                     | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 16.0                     |
| 18.0                     | 12.0/16.2m | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 18.0                     |
| 20.0                     |            | 12.0/18.8m | 12.0       | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 20.0                     |
| 22.0                     |            |            | 12.0/21.5m | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 22.0                     |
| 24.0                     |            |            |            | 12.0       | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 24.0                     |
| 26.0                     |            |            |            | 12.0/24.1m | 12.0       | 12.0       | 12.0      | 12.0      | 12.0      | 12.0      | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 12.0       | 26.0                     |
| 28.0                     |            |            |            |            | 12.0/26.7m | 12.0       | 12.0      | 11.9      | 11.8      | 11.7      | 11.4       | 11.4       | 11.2       | 11.0       | 10.8       | 10.7       | 28.0                     |
| 30.0                     |            |            |            |            |            | 12.0/29.4m | 11.0      | 10.8      | 10.7      | 10.5      | 10.3       | 10.2       | 10.0       | 9.8        | 9.7        | 9.6        | 30.0                     |
| 32.0                     |            |            |            |            |            |            | 10.1      | 9.8       | 9.7       | 9.5       | 9.3        | 9.2        | 9.0        | 8.8        | 8.7        | 8.6        | 32.0                     |
| 34.0                     |            |            |            |            |            |            |           | 8.9       | 8.8       | 8.6       | 8.4        | 8.3        | 8.2        | 7.9        | 7.8        | 7.7        | 34.0                     |
| 36.0                     |            |            |            |            |            |            |           | 8.6/34.7m | 8.1       | 7.9       | 7.7        | 7.6        | 7.4        | 7.2        | 7.0        | 6.9        | 36.0                     |
| 38.0                     |            |            |            |            |            |            |           |           | 7.6/37.3m | 7.2       | 7.0        | 6.9        | 6.7        | 6.5        | 6.3        | 6.2        | 38.0                     |
| 40.0                     |            |            |            |            |            |            |           |           |           | 6.9/39.9m | 6.4        | 6.3        | 6.1        | 5.9        | 5.7        | 5.6        | 40.0                     |
| 42.0                     |            |            |            |            |            |            |           |           |           |           | 5.9        | 5.8        | 5.6        | 5.4        | 5.2        | 5.1        | 42.0                     |
| 44.0                     |            |            |            |            |            |            |           |           |           |           | 5.8/42.6m  | 5.3        | 5.1        | 4.9        | 4.7        | 4.6        | 44.0                     |
| 46.0                     |            |            |            |            |            |            |           |           |           |           |            | 5.0/45.2m  | 4.7        | 4.4        | 4.3        | 4.1        | 46.0                     |
| 48.0                     |            |            |            |            |            |            |           |           |           |           |            |            | 4.3/47.9m  | 4.0        | 3.8        | 3.6        | 48.0                     |
| 50.0                     |            |            |            |            |            |            |           |           |           |           |            |            |            | 3.7        | 3.4        | 3.2        | 50.0                     |
| 52.0                     |            |            |            |            |            |            |           |           |           |           |            |            |            | 3.6/50.5m  | 3.0        | 2.8        | 52.0                     |
| 54.0                     |            |            |            |            |            |            |           |           |           |           |            |            |            |            | 2.7/53.1m  | 2.4        | 54.0                     |
| 56.0                     |            |            |            |            |            |            |           |           |           |           |            |            |            |            |            | 2.0/55.8m  | 56.0                     |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

## ▶ロング主ブーム定格総荷重表

(単位:t)

| ブーム長さ<br>(m)<br>作業半径(m) | 61.0       | 64.0       | 67.1       | 70.1       | 73.2       | 76.2       | 79.2       | ブーム長さ<br>(m)<br>作業半径(m) |
|-------------------------|------------|------------|------------|------------|------------|------------|------------|-------------------------|
| 12.0                    | 24.0/12.3m | 24.0/12.8m | 24.0/13.3m | 24.0/13.9m |            |            |            | 12.0                    |
| 14.0                    | 24.0       | 24.0       | 24.0       | 24.0       | 22.1/14.4m | 18.7/14.9m | 16.3/15.4m | 14.0                    |
| 16.0                    | 24.0       | 24.0       | 24.0       | 24.0       | 20.9       | 17.9       | 15.9       | 16.0                    |
| 18.0                    | 22.8       | 22.6       | 22.5       | 22.5       | 19.5       | 16.7       | 14.8       | 18.0                    |
| 20.0                    | 19.7       | 19.5       | 19.5       | 19.4       | 18.3       | 15.7       | 13.9       | 20.0                    |
| 22.0                    | 17.3       | 17.1       | 17.0       | 17.0       | 16.9       | 14.8       | 13.1       | 22.0                    |
| 24.0                    | 15.3       | 15.1       | 15.0       | 15.0       | 14.9       | 14.0       | 12.3       | 24.0                    |
| 26.0                    | 13.7       | 13.5       | 13.4       | 13.4       | 13.3       | 13.1       | 11.7       | 26.0                    |
| 28.0                    | 12.3       | 12.1       | 12.0       | 12.0       | 11.9       | 11.7       | 11.2       | 28.0                    |
| 30.0                    | 11.1       | 10.9       | 10.8       | 10.8       | 10.7       | 10.6       | 10.5       | 30.0                    |
| 32.0                    | 10.1       | 9.9        | 9.8        | 9.8        | 9.7        | 9.5        | 9.5        | 32.0                    |
| 34.0                    | 9.2        | 9.0        | 8.9        | 8.9        | 8.8        | 8.7        | 8.6        | 34.0                    |
| 36.0                    | 8.4        | 8.3        | 8.2        | 8.1        | 8.0        | 7.9        | 7.8        | 36.0                    |
| 38.0                    | 7.8        | 7.6        | 7.5        | 7.5        | 7.4        | 7.2        | 7.2        | 38.0                    |
| 40.0                    | 7.2        | 7.0        | 6.9        | 6.8        | 6.7        | 6.6        | 6.5        | 40.0                    |
| 42.0                    | 6.6        | 6.4        | 6.3        | 6.3        | 6.2        | 6.0        | 6.0        | 42.0                    |
| 44.0                    | 6.1        | 5.9        | 5.8        | 5.8        | 5.7        | 5.5        | 5.5        | 44.0                    |
| 46.0                    | 5.7        | 5.5        | 5.4        | 5.3        | 5.2        | 5.1        | 5.0        | 46.0                    |
| 48.0                    | 5.3        | 5.1        | 5.0        | 4.9        | 4.8        | 4.7        | 4.6        | 48.0                    |
| 50.0                    | 4.9        | 4.7        | 4.6        | 4.6        | 4.5        | 4.3        | 4.3        | 50.0                    |
| 52.0                    | 4.6        | 4.4        | 4.3        | 4.2        | 4.1        | 4.0        | 3.9        | 52.0                    |
| 54.0                    | 4.3        | 4.1        | 3.9        | 3.9        | 3.8        | 3.6        | 3.5        | 54.0                    |
| 56.0                    | 4.2/54.4m  | 3.8        | 3.7        | 3.6        | 3.5        | 3.3        | 3.2        | 56.0                    |
| 58.0                    |            | 3.6/57.0m  | 3.4        | 3.3        | 3.2        | 2.9        | 2.9        | 58.0                    |
| 60.0                    |            |            | 3.1/59.7m  | 3.0        | 2.9        | 2.6        | 2.6        | 60.0                    |
| 62.0                    |            |            |            | 2.8        | 2.6        | 2.4        | 2.3        | 62.0                    |
| 64.0                    |            |            |            | 2.7/62.3m  | 2.4        | 2.1        | 2.0        | 64.0                    |
| 66.0                    |            |            |            |            | 2.2/64.9m  |            |            | 66.0                    |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

## ▶ロング補助シーブ定格総荷重表(主ブームにフックなし)

(単位:t)

| ブーム長さ<br>(m)<br>作業半径(m) | 61.0       | 64.0       | 67.1      | 70.1       | 73.2       | 76.2       | ブーム長さ<br>(m)<br>作業半径(m) |
|-------------------------|------------|------------|-----------|------------|------------|------------|-------------------------|
| 12.0                    | 12.0/12.9m | 12.0/13.4m |           |            |            |            | 12.0                    |
| 14.0                    | 12.0       | 12.0       | 12.0      | 12.0/14.5m | 12.0/15.0m | 12.0/15.5m | 14.0                    |
| 16.0                    | 12.0       | 12.0       | 12.0      | 12.0       | 12.0       | 12.0       | 16.0                    |
| 18.0                    | 12.0       | 12.0       | 12.0      | 12.0       | 12.0       | 12.0       | 18.0                    |
| 20.0                    | 12.0       | 12.0       | 12.0      | 12.0       | 12.0       | 12.0       | 20.0                    |
| 22.0                    | 12.0       | 12.0       | 12.0      | 12.0       | 12.0       | 12.0       | 22.0                    |
| 24.0                    | 12.0       | 12.0       | 12.0      | 12.0       | 12.0       | 12.0       | 24.0                    |
| 26.0                    | 12.0       | 12.0       | 12.0      | 12.0       | 12.0       | 12.0       | 26.0                    |
| 28.0                    | 12.0       | 11.8       | 11.7      | 11.7       | 11.6       | 11.4       | 28.0                    |
| 30.0                    | 10.8       | 10.6       | 10.5      | 10.5       | 10.4       | 10.3       | 30.0                    |
| 32.0                    | 9.8        | 9.6        | 9.5       | 9.5        | 9.4        | 9.2        | 32.0                    |
| 34.0                    | 8.9        | 8.7        | 8.6       | 8.6        | 8.5        | 8.4        | 34.0                    |
| 36.0                    | 8.1        | 8.0        | 7.9       | 7.8        | 7.7        | 7.6        | 36.0                    |
| 38.0                    | 7.5        | 7.3        | 7.2       | 7.2        | 7.1        | 6.9        | 38.0                    |
| 40.0                    | 6.9        | 6.7        | 6.6       | 6.5        | 6.4        | 6.3        | 40.0                    |
| 42.0                    | 6.3        | 6.1        | 6.0       | 6.0        | 5.9        | 5.7        | 42.0                    |
| 44.0                    | 5.8        | 5.6        | 5.5       | 5.5        | 5.4        | 5.2        | 44.0                    |
| 46.0                    | 5.4        | 5.2        | 5.1       | 5.0        | 4.9        | 4.8        | 46.0                    |
| 48.0                    | 5.0        | 4.8        | 4.7       | 4.6        | 4.5        | 4.4        | 48.0                    |
| 50.0                    | 4.6        | 4.4        | 4.3       | 4.3        | 4.2        | 4.0        | 50.0                    |
| 52.0                    | 4.3        | 4.1        | 4.0       | 3.9        | 3.8        | 3.7        | 52.0                    |
| 54.0                    | 4.0        | 3.8        | 3.6       | 3.6        | 3.5        | 3.3        | 54.0                    |
| 56.0                    | 3.7/55.1m  | 3.5        | 3.4       | 3.3        | 3.2        | 3.0        | 56.0                    |
| 58.0                    |            | 3.2/57.8m  | 3.1       | 3.0        | 2.9        | 2.6        | 58.0                    |
| 60.0                    |            |            | 2.8       | 2.7        | 2.6        | 2.3        | 60.0                    |
| 62.0                    |            |            | 2.7/60.4m | 2.5        | 2.3        | 2.1        | 62.0                    |
| 64.0                    |            |            |           | 2.4/63.0m  | 2.1        |            | 64.0                    |
| 66.0                    |            |            |           |            |            |            | 66.0                    |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

▶ジブ定格総荷重表(主フックなし/ジブオフセット角度10°)

(単位:t)

| ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) | 24.4       |            |           |           | 27.4       |            |           |           | 30.5       |            |           |           | 33.5       |            |           |      | ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) |
|--------------------------------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|------|--------------------------------|
|                                | 12.2       | 18.3       | 24.4      | 30.5      | 12.2       | 18.3       | 24.4      | 30.5      | 12.2       | 18.3       | 24.4      | 30.5      | 12.2       | 18.3       | 24.4      | 30.5 |                                |
| 10.0                           | 12.0/10.2m |            |           |           | 12.0/10.7m |            |           |           | 12.0/11.2m |            |           |           | 12.0/11.7m |            |           |      | 10.0                           |
| 12.0                           | 12.0       | 12.0/12.2m |           |           | 12.0       | 12.0/12.8m |           |           | 12.0       | 12.0/13.3m |           |           | 12.0       | 12.0/13.8m |           |      | 12.0                           |
| 14.0                           | 12.0       | 12.0       | 8.0/14.3m |           | 12.0       | 12.0       | 8.0/14.9m |           | 12.0       | 12.0       | 8.0/15.4m |           | 12.0       | 12.0       | 8.0/15.9m |      | 14.0                           |
| 16.0                           | 12.0       | 12.0       | 8.0       | 4.0/16.4m | 12.0       | 12.0       | 8.0       | 4.0/16.9m | 12.0       | 12.0       | 8.0       | 4.0/17.5m | 12.0       | 12.0       | 8.0       |      | 16.0                           |
| 18.0                           | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0  | 18.0                           |
| 20.0                           | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0  | 20.0                           |
| 22.0                           | 12.0       | 12.0       | 7.6       | 4.0       | 12.0       | 12.0       | 7.8       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0  | 22.0                           |
| 24.0                           | 12.0       | 12.0       | 7.3       | 4.0       | 12.0       | 12.0       | 7.4       | 4.0       | 12.0       | 12.0       | 7.6       | 4.0       | 12.0       | 12.0       | 7.8       | 4.0  | 24.0                           |
| 26.0                           | 12.0       | 12.0       | 7.0       | 4.0       | 12.0       | 12.0       | 7.1       | 4.0       | 12.0       | 12.0       | 7.3       | 4.0       | 12.0       | 12.0       | 7.5       | 4.0  | 26.0                           |
| 28.0                           | 12.0       | 11.8       | 6.7       | 3.9       | 12.0       | 12.0       | 6.9       | 4.0       | 12.0       | 12.0       | 7.0       | 4.0       | 12.0       | 12.0       | 7.2       | 4.0  | 28.0                           |
| 30.0                           | 12.0       | 11.0       | 6.4       | 3.7       | 11.8       | 11.7       | 6.6       | 3.8       | 11.7       | 11.9       | 6.8       | 3.9       | 11.5       | 11.7       | 6.9       | 4.0  | 30.0                           |
| 32.0                           | 11.1       | 10.3       | 6.2       | 3.5       | 10.8       | 11.0       | 6.4       | 3.6       | 10.6       | 10.9       | 6.5       | 3.7       | 10.5       | 10.7       | 6.7       | 3.8  | 32.0                           |
| 34.0                           | 10.2       | 9.7        | 6.0       | 3.4       | 9.9        | 10.1       | 6.2       | 3.5       | 9.8        | 10.0       | 6.3       | 3.6       | 9.6        | 9.8        | 6.5       | 3.7  | 34.0                           |
| 36.0                           |            | 9.2        | 5.8       | 3.2       | 9.2        | 9.4        | 6.0       | 3.3       | 9.0        | 9.2        | 6.1       | 3.4       | 8.8        | 9.0        | 6.3       | 3.5  | 36.0                           |
| 38.0                           |            | 8.7        | 5.6       | 3.1       |            | 8.7        | 5.8       | 3.2       | 8.3        | 8.5        | 5.9       | 3.3       | 8.1        | 8.3        | 6.1       | 3.4  | 38.0                           |
| 40.0                           |            | 8.3        | 5.5       | 3.0       |            | 8.1        | 5.6       | 3.1       | 7.7        | 7.9        | 5.8       | 3.2       | 7.5        | 7.7        | 5.9       | 3.3  | 40.0                           |
| 42.0                           |            |            | 5.3       | 2.9       |            | 7.5        | 5.5       | 3.0       |            | 7.3        | 5.6       | 3.1       | 7.0        | 7.2        | 5.8       | 3.2  | 42.0                           |
| 44.0                           |            |            | 5.2       | 2.8       |            |            | 5.4       | 2.9       |            | 6.9        | 5.5       | 3.0       |            | 6.7        | 5.6       | 3.1  | 44.0                           |
| 46.0                           |            |            |           | 2.7       |            |            | 5.2       | 2.8       |            |            | 5.4       | 2.9       |            | 6.2        | 5.5       | 3.0  | 46.0                           |
| 48.0                           |            |            |           | 2.6       |            |            | 5.2       | 2.7       |            |            | 5.3       | 2.8       |            | 5.8        | 5.4       | 2.9  | 48.0                           |
| 50.0                           |            |            |           | 2.6       |            |            |           | 2.6       |            |            | 5.2       | 2.7       |            |            | 5.3       | 2.8  | 50.0                           |
| 52.0                           |            |            |           |           |            |            |           | 2.6       |            |            |           | 2.6       |            |            | 5.2       | 2.7  | 52.0                           |
| 54.0                           |            |            |           |           |            |            |           |           |            |            |           | 2.6       |            |            |           | 2.7  | 54.0                           |
| 56.0                           |            |            |           |           |            |            |           |           |            |            |           | 2.5       |            |            |           | 2.6  | 56.0                           |
| 58.0                           |            |            |           |           |            |            |           |           |            |            |           |           |            |            |           | 2.5  | 58.0                           |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

| ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) | 36.6       |            |           |           | 39.6       |            |           |           | 42.7       |            |           |           | ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) |
|--------------------------------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|--------------------------------|
|                                | 12.2       | 18.3       | 24.4      | 30.5      | 12.2       | 18.3       | 24.4      | 30.5      | 12.2       | 18.3       | 24.4      | 30.5      |                                |
| 12.0                           | 12.0/12.3m |            |           |           | 12.0/12.8m |            |           |           | 12.0/13.3m |            |           |           | 12.0                           |
| 14.0                           | 12.0       | 12.0/14.4m |           |           | 12.0       | 12.0/14.9m |           |           | 12.0       | 12.0/15.4m |           |           | 14.0                           |
| 16.0                           | 12.0       | 12.0       | 8.0/16.4m |           | 12.0       | 12.0       | 8.0/17.0m |           | 12.0       | 12.0       | 8.0/17.5m |           | 16.0                           |
| 18.0                           | 12.0       | 12.0       | 8.0       | 4.0/18.5m | 12.0       | 12.0       | 8.0       | 4.0/19.1m | 12.0       | 12.0       | 8.0       | 4.0/19.8m | 18.0                           |
| 20.0                           | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 20.0                           |
| 22.0                           | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 22.0                           |
| 24.0                           | 12.0       | 12.0       | 7.9       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 24.0                           |
| 26.0                           | 12.0       | 12.0       | 7.6       | 4.0       | 12.0       | 12.0       | 7.8       | 4.0       | 12.0       | 12.0       | 7.9       | 4.0       | 26.0                           |
| 28.0                           | 12.0       | 12.0       | 7.3       | 4.0       | 12.0       | 12.0       | 7.5       | 4.0       | 12.0       | 12.0       | 7.6       | 4.0       | 28.0                           |
| 30.0                           | 11.3       | 11.5       | 7.1       | 4.0       | 11.1       | 11.4       | 7.2       | 4.0       | 11.0       | 11.2       | 7.4       | 4.0       | 30.0                           |
| 32.0                           | 10.3       | 10.5       | 6.9       | 3.9       | 10.1       | 10.3       | 7.0       | 4.0       | 9.9        | 10.2       | 7.1       | 4.0       | 32.0                           |
| 34.0                           | 9.4        | 9.6        | 6.6       | 3.8       | 9.2        | 9.4        | 6.8       | 3.9       | 9.0        | 9.3        | 6.9       | 4.0       | 34.0                           |
| 36.0                           | 8.6        | 8.8        | 6.4       | 3.6       | 8.4        | 8.7        | 6.6       | 3.7       | 8.3        | 8.5        | 6.7       | 3.8       | 36.0                           |
| 38.0                           | 7.9        | 8.1        | 6.2       | 3.5       | 7.8        | 8.0        | 6.4       | 3.6       | 7.6        | 7.8        | 6.5       | 3.7       | 38.0                           |
| 40.0                           | 7.3        | 7.5        | 6.1       | 3.4       | 7.1        | 7.3        | 6.2       | 3.5       | 7.0        | 7.2        | 6.3       | 3.6       | 40.0                           |
| 42.0                           | 6.8        | 6.9        | 5.9       | 3.3       | 6.6        | 6.8        | 6.0       | 3.4       | 6.4        | 6.6        | 6.2       | 3.4       | 42.0                           |
| 44.0                           | 6.3        | 6.4        | 5.8       | 3.2       | 6.1        | 6.3        | 5.9       | 3.2       | 5.9        | 6.1        | 6.0       | 3.3       | 44.0                           |
| 46.0                           |            | 6.0        | 5.6       | 3.1       | 5.7        | 5.8        | 5.8       | 3.1       | 5.5        | 5.7        | 5.9       | 3.2       | 46.0                           |
| 48.0                           |            | 5.6        | 5.5       | 3.0       |            | 5.4        | 5.6       | 3.0       | 5.1        | 5.2        | 5.5       | 3.1       | 48.0                           |
| 50.0                           |            | 5.2        | 5.4       | 2.9       |            | 5.1        | 5.3       | 3.0       | 4.7        | 4.9        | 5.1       | 3.0       | 50.0                           |
| 52.0                           |            |            | 5.1       | 2.8       |            | 4.7        | 4.9       | 2.9       |            | 4.5        | 4.8       | 3.0       | 52.0                           |
| 54.0                           |            |            | 4.7       | 2.7       |            |            | 4.6       | 2.8       |            | 4.2        | 4.4       | 2.9       | 54.0                           |
| 56.0                           |            |            | 4.5       | 2.7       |            |            | 4.3       | 2.7       |            | 3.9        | 4.1       | 2.8       | 56.0                           |
| 58.0                           |            |            |           | 2.6       |            |            | 4.0       | 2.7       |            |            | 3.9       | 2.7       | 58.0                           |
| 60.0                           |            |            |           | 2.5       |            |            |           | 2.6       |            |            | 3.6       | 2.7       | 60.0                           |
| 62.0                           |            |            |           |           |            |            |           | 2.6       |            |            |           | 2.6       | 62.0                           |
| 64.0                           |            |            |           |           |            |            |           | 2.5       |            |            |           | 2.6       | 64.0                           |
| 66.0                           |            |            |           |           |            |            |           |           |            |            |           | 2.5       | 66.0                           |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

120吊

クローラクレーン

KOBELCO

7120

| ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) | 45.7       |            |      |           | 48.8       |            |           |           | 51.8       |            |           |           | ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) |
|--------------------------------|------------|------------|------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|--------------------------------|
|                                | 12.2       | 18.3       | 24.4 | 30.5      | 12.2       | 18.3       | 24.4      | 30.5      | 12.2       | 18.3       | 24.4      | 30.5      |                                |
| 12.0                           | 12.0/13.9m |            |      |           |            |            |           |           |            |            |           |           | 12.0                           |
| 14.0                           | 12.0       | 12.0/15.9m |      |           | 12.0/14.4m |            |           |           | 12.0/14.9m |            |           |           | 14.0                           |
| 16.0                           | 12.0       | 12.0       |      |           | 12.0       | 12.0/16.5m |           |           | 12.0       | 12.0/17.0m |           |           | 16.0                           |
| 18.0                           | 12.0       | 12.0       | 8.0  |           | 12.0       | 12.0       | 8.0/18.6m |           | 12.0       | 12.0       | 8.0/19.1m |           | 18.0                           |
| 20.0                           | 12.0       | 12.0       | 8.0  | 4.0/20.1m | 12.0       | 12.0       | 8.0       | 4.0/20.6m | 12.0       | 12.0       | 8.0       | 4.0/21.2m | 20.0                           |
| 22.0                           | 12.0       | 12.0       | 8.0  | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 22.0                           |
| 24.0                           | 12.0       | 12.0       | 8.0  | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 24.0                           |
| 26.0                           | 12.0       | 12.0       | 8.0  | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 26.0                           |
| 28.0                           | 11.9       | 12.0       | 7.8  | 4.0       | 11.8       | 12.0       | 7.9       | 4.0       | 11.6       | 11.9       | 8.0       | 4.0       | 28.0                           |
| 30.0                           | 10.7       | 11.0       | 7.5  | 4.0       | 10.6       | 10.9       | 7.6       | 4.0       | 10.4       | 10.7       | 7.8       | 4.0       | 30.0                           |
| 32.0                           | 9.7        | 10.0       | 7.3  | 4.0       | 9.6        | 9.8        | 7.4       | 4.0       | 9.4        | 9.7        | 7.5       | 4.0       | 32.0                           |
| 34.0                           | 8.8        | 9.1        | 7.1  | 4.0       | 8.7        | 8.9        | 7.2       | 4.0       | 8.5        | 8.8        | 7.3       | 4.0       | 34.0                           |
| 36.0                           | 8.0        | 8.3        | 6.8  | 3.9       | 7.9        | 8.1        | 7.0       | 4.0       | 7.7        | 8.0        | 7.1       | 4.0       | 36.0                           |
| 38.0                           | 7.3        | 7.6        | 6.7  | 3.8       | 7.2        | 7.4        | 6.8       | 3.8       | 7.0        | 7.3        | 6.9       | 3.9       | 38.0                           |
| 40.0                           | 6.7        | 7.0        | 6.5  | 3.6       | 6.6        | 6.8        | 6.6       | 3.7       | 6.4        | 6.6        | 6.7       | 3.8       | 40.0                           |
| 42.0                           | 6.2        | 6.4        | 6.3  | 3.5       | 6.0        | 6.2        | 6.4       | 3.6       | 5.9        | 6.1        | 6.4       | 3.7       | 42.0                           |
| 44.0                           | 5.7        | 5.9        | 6.2  | 3.4       | 5.5        | 5.7        | 6.0       | 3.5       | 5.4        | 5.6        | 5.9       | 3.6       | 44.0                           |
| 46.0                           | 5.2        | 5.4        | 5.7  | 3.3       | 5.1        | 5.3        | 5.6       | 3.4       | 4.9        | 5.1        | 5.4       | 3.4       | 46.0                           |
| 48.0                           | 4.8        | 5.0        | 5.3  | 3.2       | 4.7        | 4.9        | 5.1       | 3.3       | 4.5        | 4.7        | 5.0       | 3.4       | 48.0                           |
| 50.0                           | 4.5        | 4.6        | 4.9  | 3.1       | 4.3        | 4.5        | 4.8       | 3.2       | 4.1        | 4.3        | 4.6       | 3.3       | 50.0                           |
| 52.0                           | 4.1        | 4.3        | 4.5  | 3.0       | 4.0        | 4.1        | 4.4       | 3.1       | 3.7        | 4.0        | 4.2       | 3.2       | 52.0                           |
| 54.0                           |            | 4.0        | 4.2  | 2.9       | 3.6        | 3.8        | 4.1       | 3.0       | 3.4        | 3.6        | 3.9       | 3.1       | 54.0                           |
| 56.0                           |            | 3.7        | 3.9  | 2.9       |            | 3.5        | 3.8       | 2.9       | 3.0        | 3.3        | 3.6       | 3.0       | 56.0                           |
| 58.0                           |            | 3.4        | 3.6  | 2.8       |            | 3.2        | 3.5       | 2.9       | 2.7        | 2.9        | 3.3       | 2.9       | 58.0                           |
| 60.0                           |            |            | 3.4  | 2.7       |            | 2.9        | 3.2       | 2.8       |            | 2.6        | 3.0       | 2.9       | 60.0                           |
| 62.0                           |            |            | 3.1  | 2.7       |            |            | 2.9       | 2.7       |            | 2.4        | 2.7       | 2.8       | 62.0                           |
| 64.0                           |            |            | 2.9  | 2.6       |            |            | 2.6       | 2.7       |            |            | 2.4       | 2.5       | 64.0                           |
| 66.0                           |            |            |      | 2.6       |            |            | 2.4       | 2.5       |            |            | 2.2       | 2.3       | 66.0                           |
| 68.0                           |            |            |      | 2.5       |            |            |           | 2.3       |            |            |           | 2.0       | 68.0                           |
| 70.0                           |            |            |      |           |            |            | 2.1       |           |            |            |           |           | 70.0                           |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

| ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) | 54.9       |            |           |           | 57.9 |            |           |           | 61.0       |            |           |           | ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) |
|--------------------------------|------------|------------|-----------|-----------|------|------------|-----------|-----------|------------|------------|-----------|-----------|--------------------------------|
|                                | 12.2       | 18.3       | 24.4      | 30.5      | 12.2 | 18.3       | 24.4      | 30.5      | 12.2       | 18.3       | 24.4      | 30.5      |                                |
| 14.0                           | 12.0/15.4m |            |           |           |      |            |           |           |            |            |           |           | 14.0                           |
| 16.0                           | 12.0       | 12.0/17.5m |           |           | 12.0 |            |           |           | 12.0/16.5m |            |           |           | 16.0                           |
| 18.0                           | 12.0       | 12.0       | 8.0/19.6m |           | 12.0 | 12.0/18.1m |           |           | 12.0       | 12.0/18.6m |           |           | 18.0                           |
| 20.0                           | 12.0       | 12.0       | 8.0       | 4.0/21.7m | 12.0 | 12.0       | 8.0/20.1m |           | 12.0       | 12.0       | 8.0/20.7m |           | 20.0                           |
| 22.0                           | 12.0       | 12.0       | 8.0       | 4.0       | 12.0 | 12.0       | 8.0       | 4.0/22.2m | 12.0       | 12.0       | 8.0       | 4.0/22.9m | 22.0                           |
| 24.0                           | 12.0       | 12.0       | 8.0       | 4.0       | 12.0 | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 24.0                           |
| 26.0                           | 12.0       | 12.0       | 8.0       | 4.0       | 12.0 | 12.0       | 8.0       | 4.0       | 12.0       | 12.0       | 8.0       | 4.0       | 26.0                           |
| 28.0                           | 11.4       | 11.7       | 8.0       | 4.0       | 11.2 | 11.5       | 8.0       | 4.0       | 11.1       | 11.4       | 8.0       | 4.0       | 28.0                           |
| 30.0                           | 10.2       | 10.5       | 7.9       | 4.0       | 10.0 | 10.3       | 8.0       | 4.0       | 9.9        | 10.2       | 8.0       | 4.0       | 30.0                           |
| 32.0                           | 9.2        | 9.5        | 7.6       | 4.0       | 9.0  | 9.3        | 7.7       | 4.0       | 8.9        | 9.1        | 7.8       | 4.0       | 32.0                           |
| 34.0                           | 8.3        | 8.6        | 7.4       | 4.0       | 8.1  | 8.4        | 7.5       | 4.0       | 8.0        | 8.2        | 7.6       | 4.0       | 34.0                           |
| 36.0                           | 7.5        | 7.8        | 7.2       | 4.0       | 7.3  | 7.6        | 7.3       | 4.0       | 7.2        | 7.4        | 7.4       | 4.0       | 36.0                           |
| 38.0                           | 6.8        | 7.1        | 7.0       | 4.0       | 6.6  | 6.9        | 7.1       | 4.0       | 6.5        | 6.7        | 7.1       | 4.0       | 38.0                           |
| 40.0                           | 6.2        | 6.4        | 6.8       | 3.9       | 6.0  | 6.2        | 6.6       | 3.9       | 5.8        | 6.1        | 6.4       | 4.0       | 40.0                           |
| 42.0                           | 5.6        | 5.9        | 6.2       | 3.7       | 5.5  | 5.7        | 6.0       | 3.8       | 5.3        | 5.5        | 5.9       | 3.9       | 42.0                           |
| 44.0                           | 5.1        | 5.4        | 5.7       | 3.6       | 4.9  | 5.2        | 5.5       | 3.7       | 4.8        | 5.0        | 5.4       | 3.8       | 44.0                           |
| 46.0                           | 4.7        | 4.9        | 5.2       | 3.5       | 4.5  | 4.7        | 5.0       | 3.6       | 4.3        | 4.5        | 4.9       | 3.7       | 46.0                           |
| 48.0                           | 4.3        | 4.5        | 4.8       | 3.4       | 4.0  | 4.3        | 4.6       | 3.5       | 3.8        | 4.1        | 4.5       | 3.6       | 48.0                           |
| 50.0                           | 3.8        | 4.1        | 4.4       | 3.3       | 3.6  | 3.9        | 4.2       | 3.4       | 3.3        | 3.6        | 4.1       | 3.5       | 50.0                           |
| 52.0                           | 3.4        | 3.7        | 4.0       | 3.2       | 3.2  | 3.4        | 3.9       | 3.3       | 2.9        | 3.2        | 3.6       | 3.4       | 52.0                           |
| 54.0                           | 3.0        | 3.3        | 3.7       | 3.2       | 2.8  | 3.1        | 3.5       | 3.2       | 2.5        | 2.8        | 3.2       | 3.3       | 54.0                           |
| 56.0                           | 2.7        | 3.0        | 3.3       | 3.1       | 2.4  | 2.7        | 3.1       | 3.1       | 2.2        | 2.5        | 2.9       | 3.0       | 56.0                           |
| 58.0                           | 2.4        | 2.6        | 3.0       | 3.0       | 2.1  | 2.4        | 2.8       | 2.9       |            | 2.1        | 2.5       | 2.7       | 58.0                           |
| 60.0                           |            | 2.3        | 2.7       | 2.8       |      | 2.1        | 2.4       | 2.6       |            |            | 2.2       | 2.4       | 60.0                           |
| 62.0                           |            | 2.1        | 2.4       | 2.5       |      |            | 2.2       | 2.3       |            |            |           | 2.1       | 62.0                           |
| 64.0                           |            |            | 2.1       | 2.3       |      |            |           | 2.0       |            |            |           |           | 64.0                           |
| 66.0                           |            |            |           | 2.0       |      |            |           |           |            |            |           |           | 66.0                           |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

▶ジブ定格総荷重表(主フックなし/ジブオフセット角度30°)

(単位:t)

| ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) | 24.4       |           |           |           | 27.4       |           |           |           | 30.5       |           |           |           | 33.5       |           |           |           | ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) |
|--------------------------------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|--------------------------------|
|                                | 12.2       | 18.3      | 24.4      | 30.5      | 12.2       | 18.3      | 24.4      | 30.5      | 12.2       | 18.3      | 24.4      | 30.5      | 12.2       | 18.3      | 24.4      | 30.5      |                                |
| 12.0                           | 10.0/13.8m |           |           |           |            |           |           |           |            |           |           |           |            |           |           |           | 12.0                           |
| 14.0                           | 10.0       |           |           |           | 10.0/14.3m |           |           |           | 10.0/14.9m |           |           |           | 10.0/15.4m |           |           |           | 14.0                           |
| 16.0                           | 10.0       | 9.0/17.7m |           |           | 10.0       |           |           |           | 10.0       |           |           |           | 10.0       | 9.0/19.3m |           |           | 16.0                           |
| 18.0                           | 10.0       | 9.0       |           |           | 10.0       | 9.0/18.3m |           |           | 10.0       | 9.0/18.8m |           |           | 10.0       | 9.0/19.3m |           |           | 18.0                           |
| 20.0                           | 10.0       | 9.0       | 6.0/21.7m |           | 10.0       | 9.0       |           |           | 10.0       | 9.0       |           |           | 10.0       | 9.0       |           |           | 20.0                           |
| 22.0                           | 10.0       | 9.0       | 6.0       |           | 10.0       | 9.0       | 6.0/22.2m |           | 10.0       | 9.0       | 6.0/22.7m |           | 10.0       | 9.0       | 6.0/23.2m |           | 22.0                           |
| 24.0                           | 10.0       | 9.0       | 6.0       | 3.0/25.6m | 10.0       | 9.0       | 6.0       |           | 10.0       | 9.0       | 6.0       |           | 10.0       | 9.0       | 6.0       |           | 24.0                           |
| 26.0                           | 10.0       | 9.0       | 6.0       | 3.0       | 10.0       | 9.0       | 6.0       | 3.0/26.1m | 10.0       | 9.0       | 6.0       | 3.0/26.6m | 10.0       | 9.0       | 6.0       | 3.0/27.2m | 26.0                           |
| 28.0                           | 10.0       | 8.7       | 5.8       | 3.0       | 10.0       | 9.0       | 5.9       | 3.0       | 10.0       | 9.0       | 6.0       | 3.0       | 10.0       | 9.0       | 6.0       | 3.0       | 28.0                           |
| 30.0                           | 10.0       | 8.3       | 5.7       | 3.0       | 10.0       | 8.6       | 5.8       | 3.0       | 10.0       | 8.9       | 5.8       | 3.0       | 10.0       | 9.0       | 5.9       | 3.0       | 30.0                           |
| 32.0                           | 10.0       | 7.9       | 5.5       | 3.0       | 10.0       | 8.2       | 5.6       | 3.0       | 10.0       | 8.5       | 5.7       | 3.0       | 10.0       | 8.7       | 5.8       | 3.0       | 32.0                           |
| 34.0                           | 10.0       | 7.6       | 5.4       | 2.9       | 10.0       | 7.9       | 5.5       | 3.0       | 9.9        | 8.1       | 5.6       | 3.0       | 9.8        | 8.4       | 5.6       | 3.0       | 34.0                           |
| 36.0                           |            | 7.3       | 5.3       | 2.8       | 9.3        | 7.6       | 5.4       | 2.9       | 9.1        | 7.8       | 5.5       | 2.9       | 9.0        | 8.1       | 5.5       | 3.0       | 36.0                           |
| 38.0                           |            | 7.1       | 5.2       | 2.7       |            | 7.3       | 5.3       | 2.8       | 8.4        | 7.5       | 5.4       | 2.8       | 8.3        | 7.8       | 5.4       | 2.9       | 38.0                           |
| 40.0                           |            | 6.9       | 5.1       | 2.7       |            | 7.1       | 5.2       | 2.7       | 7.8        | 7.3       | 5.3       | 2.8       | 7.6        | 7.5       | 5.3       | 2.8       | 40.0                           |
| 42.0                           |            |           | 5.0       | 2.6       |            | 6.9       | 5.1       | 2.7       |            | 7.1       | 5.2       | 2.7       | 7.1        | 7.3       | 5.2       | 2.7       | 42.0                           |
| 44.0                           |            |           | 4.8       | 2.6       |            |           | 5.0       | 2.6       |            | 7.0       | 5.1       | 2.6       |            | 6.9       | 5.2       | 2.7       | 44.0                           |
| 46.0                           |            |           | 4.7       | 2.5       |            |           | 4.8       | 2.5       |            | 6.5       | 5.0       | 2.6       |            | 6.4       | 5.1       | 2.6       | 46.0                           |
| 48.0                           |            |           |           | 2.5       |            |           | 4.7       | 2.5       |            |           | 4.8       | 2.5       |            | 6.0       | 5.0       | 2.6       | 48.0                           |
| 50.0                           |            |           |           | 2.4       |            |           |           | 2.5       |            |           | 4.8       | 2.5       |            |           | 4.9       | 2.5       | 50.0                           |
| 52.0                           |            |           |           | 2.4       |            |           |           | 2.4       |            |           | 4.7       | 2.5       |            |           | 4.8       | 2.5       | 52.0                           |
| 54.0                           |            |           |           |           |            |           |           | 2.4       |            |           |           | 2.4       |            |           | 4.7       | 2.5       | 54.0                           |
| 56.0                           |            |           |           |           |            |           |           |           |            |           |           | 2.4       |            |           |           | 2.4       | 56.0                           |
| 58.0                           |            |           |           |           |            |           |           |           |            |           |           | 2.4       |            |           |           | 2.4       | 58.0                           |
| 60.0                           |            |           |           |           |            |           |           |           |            |           |           |           |            |           |           | 2.4       | 60.0                           |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

| ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) | 36.6       |           |           |           | 39.6       |           |           |           | 42.7       |           |           |           | ブーム長さ(m)<br>ジブ長さ(m)<br>作業半径(m) |
|--------------------------------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|--------------------------------|
|                                | 12.2       | 18.3      | 24.4      | 30.5      | 12.2       | 18.3      | 24.4      | 30.5      | 12.2       | 18.3      | 24.4      | 30.5      |                                |
| 14.0                           | 10.0/15.9m |           |           |           |            |           |           |           |            |           |           |           | 14.0                           |
| 16.0                           | 10.0       |           |           |           | 10.0/16.5m |           |           |           | 10.0/17.0m |           |           |           | 16.0                           |
| 18.0                           | 10.0       | 9.0/19.9m |           |           | 10.0       |           |           |           | 10.0       |           |           |           | 18.0                           |
| 20.0                           | 10.0       | 9.0       |           |           | 10.0       | 9.0/20.4m |           |           | 10.0       | 9.0/20.9m |           |           | 20.0                           |
| 22.0                           | 10.0       | 9.0       | 6.0/23.8m |           | 10.0       | 9.0       |           |           | 10.0       | 9.0       |           |           | 22.0                           |
| 24.0                           | 10.0       | 9.0       | 6.0       |           | 10.0       | 9.0       | 6.0/24.3m |           | 10.0       | 9.0       | 6.0/24.8m |           | 24.0                           |
| 26.0                           | 10.0       | 9.0       | 6.0       | 3.0/27.7m | 10.0       | 9.0       | 6.0       |           | 10.0       | 9.0       | 6.0       |           | 26.0                           |
| 28.0                           | 10.0       | 9.0       | 6.0       | 3.0       | 10.0       | 9.0       | 6.0       | 3.0/28.2m | 10.0       | 9.0       | 6.0       | 3.0/28.8m | 28.0                           |
| 30.0                           | 10.0       | 9.0       | 6.0       | 3.0       | 10.0       | 9.0       | 6.0       | 3.0       | 10.0       | 9.0       | 6.0       | 3.0       | 30.0                           |
| 32.0                           | 10.0       | 9.0       | 5.8       | 3.0       | 10.0       | 9.0       | 5.9       | 3.0       | 10.0       | 9.0       | 5.9       | 3.0       | 32.0                           |
| 34.0                           | 9.6        | 8.6       | 5.7       | 3.0       | 9.5        | 8.9       | 5.8       | 3.0       | 9.3        | 9.0       | 5.8       | 3.0       | 34.0                           |
| 36.0                           | 8.8        | 8.3       | 5.6       | 3.0       | 8.7        | 8.5       | 5.6       | 3.0       | 8.5        | 8.7       | 5.7       | 3.0       | 36.0                           |
| 38.0                           | 8.1        | 8.0       | 5.5       | 2.9       | 7.9        | 8.2       | 5.5       | 3.0       | 7.8        | 8.3       | 5.6       | 3.0       | 38.0                           |
| 40.0                           | 7.4        | 7.8       | 5.4       | 2.8       | 7.3        | 7.7       | 5.4       | 2.9       | 7.1        | 7.6       | 5.5       | 2.9       | 40.0                           |
| 42.0                           | 6.9        | 7.3       | 5.3       | 2.8       | 6.7        | 7.1       | 5.4       | 2.8       | 6.6        | 7.0       | 5.4       | 2.8       | 42.0                           |
| 44.0                           | 6.3        | 6.7       | 5.2       | 2.7       | 6.2        | 6.6       | 5.3       | 2.7       | 6.1        | 6.5       | 5.3       | 2.8       | 44.0                           |
| 46.0                           |            | 6.2       | 5.2       | 2.7       | 5.7        | 6.1       | 5.2       | 2.7       | 5.6        | 6.0       | 5.3       | 2.7       | 46.0                           |
| 48.0                           |            | 5.8       | 5.1       | 2.6       | 5.3        | 5.7       | 5.2       | 2.6       | 5.1        | 5.5       | 5.2       | 2.7       | 48.0                           |
| 50.0                           |            | 5.4       | 5.0       | 2.6       |            | 5.3       | 5.1       | 2.6       | 4.8        | 5.1       | 5.1       | 2.6       | 50.0                           |
| 52.0                           |            | 5.0       | 4.9       | 2.5       |            | 4.9       | 5.0       | 2.5       |            | 4.7       | 5.0       | 2.6       | 52.0                           |
| 54.0                           |            |           | 4.8       | 2.5       |            | 4.5       | 4.8       | 2.5       |            | 4.4       | 4.6       | 2.5       | 54.0                           |
| 56.0                           |            |           | 4.6       | 2.5       |            |           | 4.5       | 2.5       |            | 4.1       | 4.3       | 2.5       | 56.0                           |
| 58.0                           |            |           |           | 2.4       |            |           | 4.1       | 2.5       |            |           | 4.0       | 2.5       | 58.0                           |
| 60.0                           |            |           |           | 2.4       |            |           | 3.9       | 2.4       |            |           | 3.7       | 2.4       | 60.0                           |
| 62.0                           |            |           |           | 2.4       |            |           |           | 2.4       |            |           | 3.5       | 2.4       | 62.0                           |
| 64.0                           |            |           |           |           |            |           |           | 2.4       |            |           |           | 2.4       | 64.0                           |
| 66.0                           |            |           |           |           |            |           |           | 2.4       |            |           |           | 2.4       | 66.0                           |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

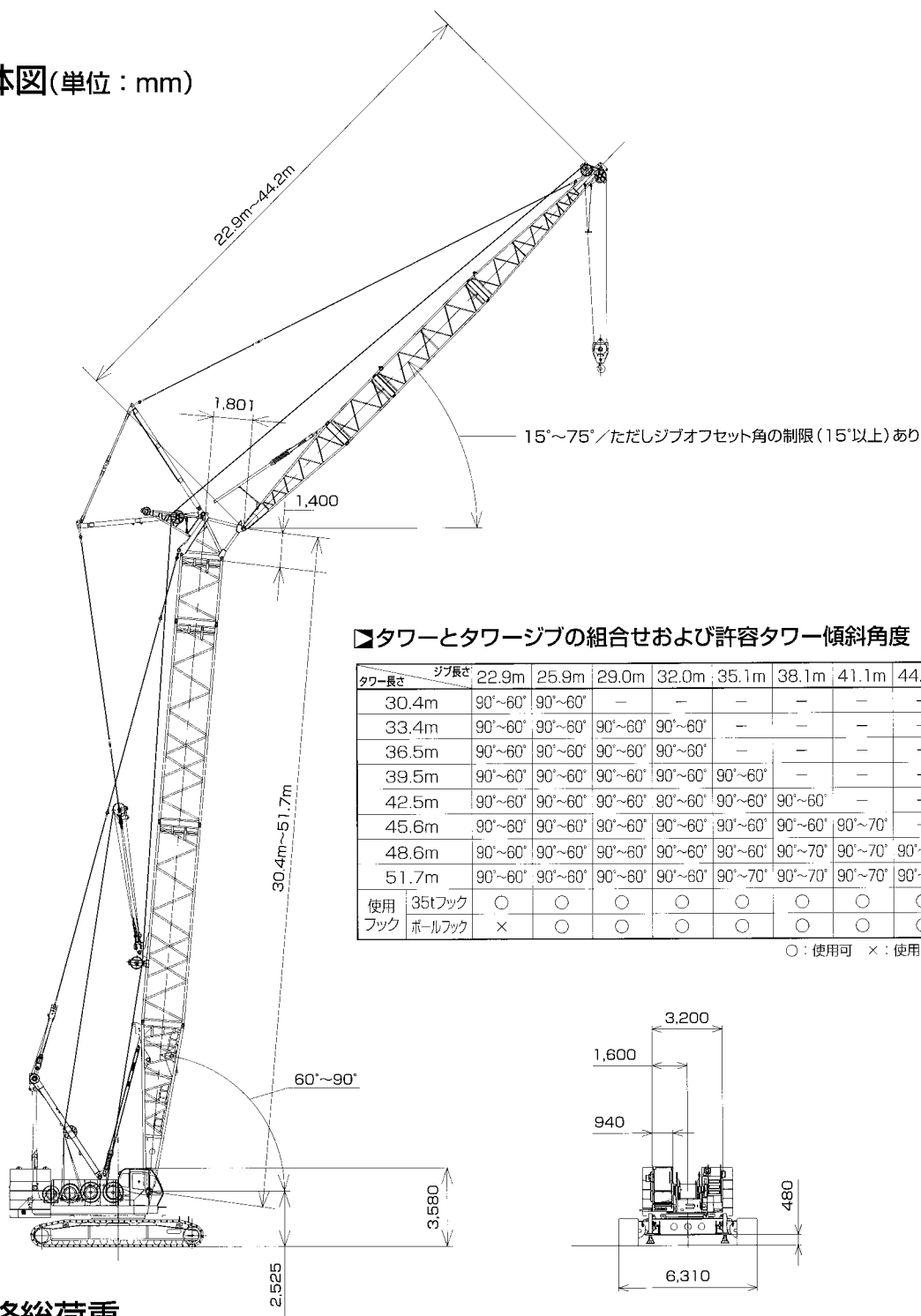
| ブーム長さ (m) |            | 45.7      |           |           |      | 48.8       |      |           |           | 51.8       |           |           |           | ブーム長さ (m) |          |
|-----------|------------|-----------|-----------|-----------|------|------------|------|-----------|-----------|------------|-----------|-----------|-----------|-----------|----------|
| 作業半径 (m)  | ジブ長さ (m)   | 12.2      | 18.3      | 24.4      | 30.5 | 12.2       | 18.3 | 24.4      | 30.5      | 12.2       | 18.3      | 24.4      | 30.5      | ジブ長さ (m)  | 作業半径 (m) |
|           |            |           |           |           |      |            |      |           |           |            |           |           |           |           |          |
| 16.0      | 10.0/17.5m |           |           |           |      |            |      |           |           |            |           |           |           |           | 16.0     |
| 18.0      | 10.0       |           |           |           |      | 10.0/18.1m |      |           |           | 10.0/18.6m |           |           |           |           | 18.0     |
| 20.0      | 10.0       | 9.0/21.4m |           |           |      | 10.0       |      |           |           | 10.0       |           |           |           |           | 20.0     |
| 22.0      | 10.0       | 9.0       |           |           |      | 10.0       | 9.0  |           |           | 10.0       | 9.0/22.5m |           |           |           | 22.0     |
| 24.0      | 10.0       | 9.0       | 6.0/25.4m |           |      | 10.0       | 9.0  | 6.0/25.9m |           | 10.0       | 9.0       |           |           |           | 24.0     |
| 26.0      | 10.0       | 9.0       | 6.0       |           |      | 10.0       | 9.0  | 6.0       |           | 10.0       | 9.0       | 6.0/26.4m |           |           | 26.0     |
| 28.0      | 10.0       | 9.0       | 6.0       | 3.0/28.3m |      | 10.0       | 9.0  | 6.0       | 3.0/28.8m | 10.0       | 9.0       | 6.0       |           |           | 28.0     |
| 30.0      | 10.0       | 9.0       | 6.0       | 3.0       |      | 10.0       | 9.0  | 6.0       | 3.0       | 10.0       | 9.0       | 6.0       | 3.0/30.3m |           | 30.0     |
| 32.0      | 10.0       | 9.0       | 6.0       | 3.0       |      | 10.0       | 9.0  | 6.0       | 3.0       | 9.8        | 9.0       | 6.0       | 3.0       |           | 32.0     |
| 34.0      | 9.1        | 9.0       | 5.9       | 3.0       |      | 9.0        | 9.0  | 5.9       | 3.0       | 8.9        | 9.0       | 6.0       | 3.0       |           | 34.0     |
| 36.0      | 8.3        | 8.8       | 5.8       | 3.0       |      | 8.2        | 8.7  | 5.8       | 3.0       | 8.1        | 8.6       | 5.9       | 3.0       |           | 36.0     |
| 38.0      | 7.6        | 8.1       | 5.7       | 3.0       |      | 7.5        | 8.0  | 5.7       | 3.0       | 7.3        | 7.9       | 5.8       | 3.0       |           | 38.0     |
| 40.0      | 7.0        | 7.4       | 5.6       | 2.9       |      | 6.8        | 7.3  | 5.6       | 3.0       | 6.7        | 7.2       | 5.7       | 3.0       |           | 40.0     |
| 42.0      | 6.4        | 6.8       | 5.5       | 2.9       |      | 6.2        | 6.7  | 5.5       | 2.9       | 6.1        | 6.6       | 5.6       | 2.9       |           | 42.0     |
| 44.0      | 5.8        | 6.3       | 5.4       | 2.8       |      | 5.7        | 6.2  | 5.4       | 2.8       | 5.6        | 6.0       | 5.5       | 2.9       |           | 44.0     |
| 46.0      | 5.4        | 5.8       | 5.3       | 2.8       |      | 5.2        | 5.7  | 5.4       | 2.8       | 5.1        | 5.5       | 5.4       | 2.8       |           | 46.0     |
| 48.0      | 4.9        | 5.3       | 5.2       | 2.7       |      | 4.8        | 5.2  | 5.3       | 2.7       | 4.7        | 5.1       | 5.3       | 2.8       |           | 48.0     |
| 50.0      | 4.6        | 4.9       | 5.2       | 2.7       |      | 4.4        | 4.8  | 5.1       | 2.7       | 4.3        | 4.7       | 5.0       | 2.7       |           | 50.0     |
| 52.0      | 4.2        | 4.6       | 4.8       | 2.6       |      | 4.1        | 4.4  | 4.7       | 2.6       | 3.9        | 4.3       | 4.6       | 2.7       |           | 52.0     |
| 54.0      |            | 4.2       | 4.5       | 2.6       |      | 3.7        | 4.1  | 4.4       | 2.6       | 3.5        | 4.0       | 4.2       | 2.6       |           | 54.0     |
| 56.0      |            | 3.9       | 4.1       | 2.5       |      | 3.4        | 3.8  | 4.0       | 2.6       | 3.1        | 3.6       | 3.9       | 2.6       |           | 56.0     |
| 58.0      |            | 3.6       | 3.8       | 2.5       |      |            | 3.5  | 3.7       | 2.5       | 2.8        | 3.3       | 3.6       | 2.5       |           | 58.0     |
| 60.0      |            | 3.3       | 3.6       | 2.5       |      |            | 3.1  | 3.4       | 2.5       |            | 2.9       | 3.3       | 2.5       |           | 60.0     |
| 62.0      |            |           | 3.3       | 2.4       |      |            | 2.8  | 3.2       | 2.5       |            | 2.6       | 3.0       | 2.5       |           | 62.0     |
| 64.0      |            |           | 3.0       | 2.4       |      |            |      | 2.8       | 2.4       |            | 2.3       | 2.7       | 2.5       |           | 64.0     |
| 66.0      |            |           |           | 2.4       |      |            |      | 2.6       | 2.4       |            |           | 2.4       | 2.4       |           | 66.0     |
| 68.0      |            |           |           | 2.4       |      |            |      | 2.3       | 2.4       |            |           | 2.1       | 2.4       |           | 68.0     |
| 70.0      |            |           |           | 2.4       |      |            |      |           | 2.3       |            |           |           | 2.1       |           | 70.0     |
| 72.0      |            |           |           |           |      |            |      |           | 2.1       |            |           |           |           |           | 72.0     |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

| ブーム長さ (m) |            | 54.9      |           |           |      | 57.9       |           |           |           | 61.0       |           |      |           | ブーム長さ (m) |          |
|-----------|------------|-----------|-----------|-----------|------|------------|-----------|-----------|-----------|------------|-----------|------|-----------|-----------|----------|
| 作業半径 (m)  | ジブ長さ (m)   | 12.2      | 18.3      | 24.4      | 30.5 | 12.2       | 18.3      | 24.4      | 30.5      | 12.2       | 18.3      | 24.4 | 30.5      | ジブ長さ (m)  | 作業半径 (m) |
|           |            |           |           |           |      |            |           |           |           |            |           |      |           |           |          |
| 18.0      | 10.0/19.1m |           |           |           |      | 10.0/19.6m |           |           |           |            |           |      |           |           | 18.0     |
| 20.0      | 10.0       |           |           |           |      | 10.0       |           |           |           | 10.0/20.1m |           |      |           |           | 20.0     |
| 22.0      | 10.0       | 9.0/23.0m |           |           |      | 10.0       | 9.0/23.6m |           |           | 10.0       |           |      |           |           | 22.0     |
| 24.0      | 10.0       | 9.0       |           |           |      | 10.0       | 9.0       |           |           | 10.0       | 9.0/24.1m |      |           |           | 24.0     |
| 26.0      | 10.0       | 9.0       | 6.0/26.9m |           |      | 10.0       | 9.0       | 6.0/27.5m |           | 10.0       | 9.0       |      |           |           | 26.0     |
| 28.0      | 10.0       | 9.0       | 6.0       |           |      | 10.0       | 9.0       | 6.0       |           | 10.0       | 9.0       | 6.0  |           |           | 28.0     |
| 30.0      | 10.0       | 9.0       | 6.0       | 3.0/30.9m |      | 10.0       | 9.0       | 6.0       | 3.0/31.4m | 10.0       | 9.0       | 6.0  | 3.0/31.9m |           | 30.0     |
| 32.0      | 9.6        | 9.0       | 6.0       | 3.0       |      | 9.5        | 9.0       | 6.0       | 3.0       | 9.3        | 9.0       | 6.0  | 3.0       |           | 32.0     |
| 34.0      | 8.7        | 9.0       | 6.0       | 3.0       |      | 8.5        | 9.0       | 6.0       | 3.0       | 8.4        | 9.0       | 6.0  | 3.0       |           | 34.0     |
| 36.0      | 7.9        | 8.5       | 5.9       | 3.0       |      | 7.7        | 8.3       | 5.9       | 3.0       | 7.6        | 8.2       | 6.0  | 3.0       |           | 36.0     |
| 38.0      | 7.1        | 7.7       | 5.8       | 3.0       |      | 7.0        | 7.6       | 5.8       | 3.0       | 6.8        | 7.4       | 5.9  | 3.0       |           | 38.0     |
| 40.0      | 6.5        | 7.0       | 5.7       | 3.0       |      | 6.3        | 6.9       | 5.7       | 3.0       | 6.2        | 6.8       | 5.8  | 3.0       |           | 40.0     |
| 42.0      | 5.9        | 6.4       | 5.6       | 3.0       |      | 5.7        | 6.3       | 5.7       | 3.0       | 5.6        | 6.1       | 5.7  | 3.0       |           | 42.0     |
| 44.0      | 5.4        | 5.9       | 5.5       | 2.9       |      | 5.2        | 5.7       | 5.6       | 2.9       | 5.1        | 5.6       | 5.6  | 3.0       |           | 44.0     |
| 46.0      | 4.9        | 5.4       | 5.5       | 2.8       |      | 4.7        | 5.2       | 5.5       | 2.9       | 4.6        | 5.1       | 5.5  | 2.9       |           | 46.0     |
| 48.0      | 4.5        | 4.9       | 5.2       | 2.8       |      | 4.3        | 4.8       | 5.1       | 2.8       | 4.1        | 4.6       | 5.0  | 2.8       |           | 48.0     |
| 50.0      | 4.1        | 4.5       | 4.8       | 2.7       |      | 3.8        | 4.4       | 4.7       | 2.8       | 3.6        | 4.2       | 4.6  | 2.8       |           | 50.0     |
| 52.0      | 3.6        | 4.1       | 4.4       | 2.7       |      | 3.4        | 4.0       | 4.3       | 2.7       | 3.2        | 3.8       | 4.2  | 2.7       |           | 52.0     |
| 54.0      | 3.2        | 3.8       | 4.1       | 2.6       |      | 3.0        | 3.6       | 3.9       | 2.7       | 2.8        | 3.4       | 3.8  | 2.7       |           | 54.0     |
| 56.0      | 2.8        | 3.4       | 3.7       | 2.6       |      | 2.6        | 3.2       | 3.6       | 2.6       | 2.4        | 3.0       | 3.4  | 2.7       |           | 56.0     |
| 58.0      | 2.5        | 3.0       | 3.4       | 2.6       |      | 2.3        | 2.8       | 3.2       | 2.6       | 2.0        | 2.6       | 3.0  | 2.6       |           | 58.0     |
| 60.0      | 2.2        | 2.7       | 3.1       | 2.5       |      | 2.0        | 2.5       | 2.9       | 2.6       |            | 2.3       | 2.7  | 2.6       |           | 60.0     |
| 62.0      |            | 2.4       | 2.7       | 2.5       |      |            | 2.2       | 2.5       | 2.5       |            | 2.0       | 2.3  | 2.5       |           | 62.0     |
| 64.0      |            | 2.1       | 2.4       | 2.5       |      |            |           | 2.2       | 2.5       |            |           | 2.0  | 2.3       |           | 64.0     |
| 66.0      |            |           | 2.1       | 2.4       |      |            |           |           | 2.2       |            |           |      | 2.0       |           | 66.0     |
| 68.0      |            |           |           | 2.1       |      |            |           |           |           |            |           |      |           |           | 68.0     |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

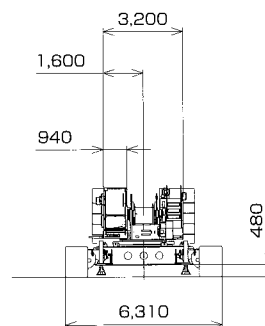
# 全体図(単位: mm)



## タワーとタワージブの組合せおよび許容タワー傾斜角度

| タワー長さ | ジブ長さ    | 22.9m   | 25.9m   | 29.0m   | 32.0m   | 35.1m   | 38.1m   | 41.1m   | 44.2m   | 敷板 |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----|
| 30.4m | 90°~60° | 90°~60° | —       | —       | —       | —       | —       | —       | —       | —  |
| 33.4m | 90°~60° | 90°~60° | 90°~60° | 90°~60° | —       | —       | —       | —       | —       | —  |
| 36.5m | 90°~60° | 90°~60° | 90°~60° | 90°~60° | —       | —       | —       | —       | —       | —  |
| 39.5m | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | —       | —       | —       | —       | —  |
| 42.5m | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | —       | —       | —       | —  |
| 45.6m | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~70° | —       | —       | —  |
| 48.6m | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~70° | 90°~70° | 90°~70° | —  |
| 51.7m | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~60° | 90°~70° | 90°~70° | 90°~70° | 90°~70° | ◎  |
| 使用フック | 35tフック  | ○       | ○       | ○       | ○       | ○       | ○       | ○       | ○       | ×  |
|       | ボールフック  | ×       | ○       | ○       | ○       | ○       | ○       | ○       | ○       | ×  |

○: 使用可 ×: 使用不可 ◎: 必要



## 定格総荷重

- 定格総荷重とは、水平堅土上における転倒荷重の78%以内で、フックブロック、玉掛用ワイヤロープ等のつり具の質量を含んだ値です。
- 作業半径とはクレーン旋回中心よりつり上荷重の重心までの水平距離を意味します。
- 実際につり上げ得る荷重は定格総荷重から（主フック+玉掛用ワイヤロープ等のつり具）の質量を差し引いた値になります。
- 定格総荷重をつる場合にも風の影響、地盤の状態、作業速度その他安全作業に有害な状況がある時はオペレータは荷重の軽減、作業速度を遅くするなど状況に応じた判断をする責任があります。
- 表中の空欄の個所では作業を行うことができません。
- クレーン作業中はガントリを最高位置に立ててください。

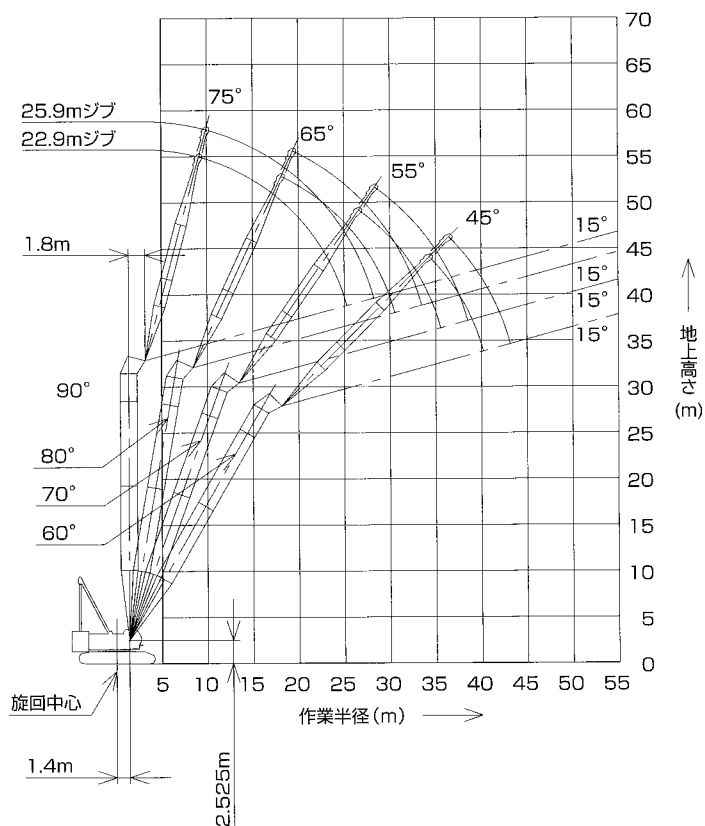
- すべてのタワー（ジブ）長さにおける中間タワーブーム（ジブ）の構成は取扱説明書の指示を厳守してください。
- ジブ長さ22.9mにて12tボールフックの使用はできません。
- 51.7mタワーの自立、降下の際にはクローラの前部に敷板（ブロック）を敷いてください。

△ 操作ミスなどによるつり荷の落下を防ぐため、クレーン作業では自由降下（フリーフォール）作業は行わないでください。

- 巻上げロープ巻掛本数に対する最大巻上荷重とフックの質量

| フック呼称      | 35t   | 12t<br>ボールフック |
|------------|-------|---------------|
| 最大巻上荷重 (t) | 12.0  | 12.0          |
| フック質量      | 0.90t | 0.45t         |

# 塔長さ 30.4m

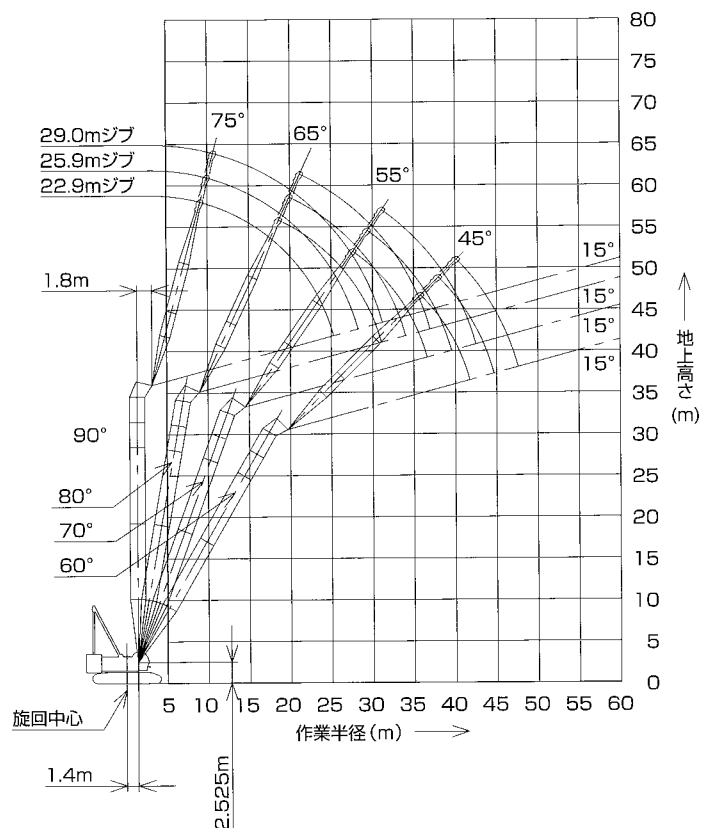


(単位:t)

| タワー長さm  |      | 30.4      |            |            |           |            |            |            |           | タワー長さm |
|---------|------|-----------|------------|------------|-----------|------------|------------|------------|-----------|--------|
| ジブ長さm   |      | 22.9      |            |            |           | 25.9       |            |            |           | ジブ長さm  |
| タワー角度   |      | 90°       | 80°        | 70°        | 60°       | 90°        | 80°        | 70°        | 60°       | タワー角度  |
| 作業半径(m) | 9.4  | 20.0      |            |            |           |            |            |            |           | 9.4    |
|         | 10.0 | 20.0      |            |            |           | 20.0/10.2m |            |            |           | 10.0   |
|         | 12.0 | 20.0      |            |            |           | 20.0       |            |            |           | 12.0   |
|         | 14.0 | 20.0      |            |            |           | 20.0       |            |            |           | 14.0   |
|         | 15.0 | 20.0      |            |            |           | 20.0       |            |            |           | 15.0   |
|         | 16.0 | 18.7      |            |            |           | 18.7       |            |            |           | 16.0   |
|         | 18.0 | 16.6      | 16.3/18.4m |            |           | 16.6       | 15.2/19.7m |            |           | 18.0   |
|         | 20.0 | 15.0      | 15.0       |            |           | 15.0       | 15.0       |            |           | 20.0   |
|         | 22.0 | 13.3      | 13.6       |            |           | 13.6       | 13.6       |            |           | 22.0   |
|         | 24.0 | 9.9       | 12.5       |            |           | 12.1       | 12.5       |            |           | 24.0   |
|         | 26.0 | 7.1/25.4m | 11.5       | 11.1/26.8m |           | 9.5        | 11.5       |            |           | 26.0   |
|         | 28.0 |           | 10.7       | 10.7       |           | 6.7        | 10.7       | 10.4/28.6m |           | 28.0   |
|         | 30.0 |           | 10.0       | 10.0       |           | 6.1/28.3m  | 10.0       | 10.0       |           | 30.0   |
|         | 32.0 |           | 9.4/30.6m  | 9.3        |           |            | 9.3        | 9.3        |           | 32.0   |
|         | 34.0 |           |            | 8.8        | 8.5/34.5m |            | 7.7/33.5m  | 8.8        |           | 34.0   |
|         | 36.0 |           |            | 8.4/35.6m  | 7.9       |            |            | 8.3        | 7.7/36.7m | 36.0   |
|         | 38.0 |           |            |            | 7.5       |            |            | 7.8        | 7.3       | 38.0   |
|         | 40.0 |           |            |            | 7.0       |            |            | 7.7/38.6m  | 6.9       | 40.0   |
|         | 42.0 |           |            |            | 6.9/40.3m |            |            |            | 6.4       | 42.0   |
|         | 44.0 |           |            |            |           |            |            |            | 6.2/43.2m | 44.0   |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

# 塔長さ 33.4m

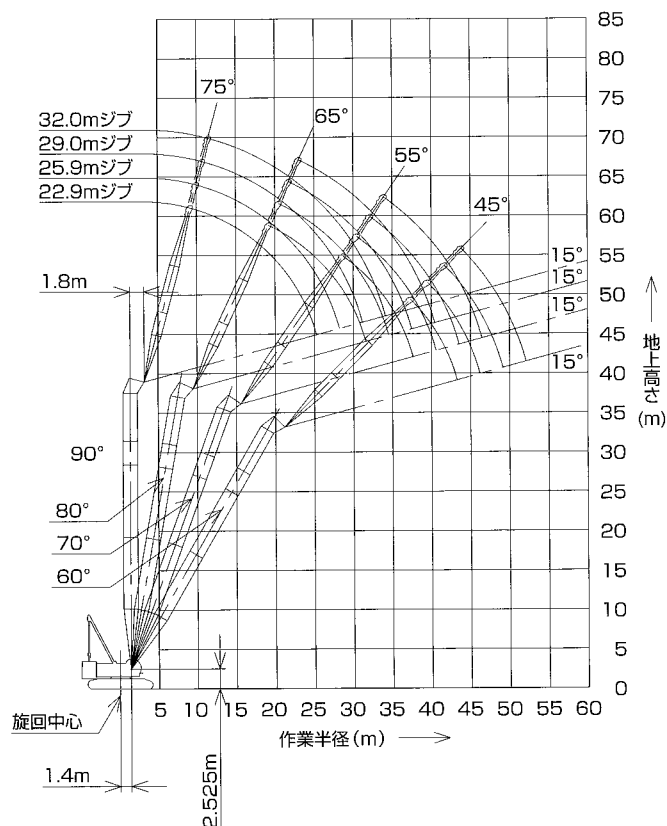


(単位:t)

| タワー長さm  |      | 33.4      |            |            |           |            |            |            |           |            |            |           |           | タワー長さm |
|---------|------|-----------|------------|------------|-----------|------------|------------|------------|-----------|------------|------------|-----------|-----------|--------|
| ジブ長さm   |      | 22.9      |            |            |           | 25.9       |            |            |           | 29.0       |            |           |           | ジブ長さm  |
| タワー角度   |      | 90°       | 80°        | 70°        | 60°       | 90°        | 80°        | 70°        | 60°       | 90°        | 80°        | 70°       | 60°       | タワー角度  |
| 作業半径(m) | 9.4  | 20.0      |            |            |           |            |            |            |           | 20.0/11.0m |            |           |           | 9.4    |
|         | 10.0 | 20.0      |            |            |           | 20.0/10.2m |            |            |           | 20.0       |            |           |           | 10.0   |
|         | 12.0 | 20.0      |            |            |           | 20.0       |            |            |           | 20.0       |            |           |           | 12.0   |
|         | 14.0 | 20.0      |            |            |           | 20.0       |            |            |           | 20.0       |            |           |           | 14.0   |
|         | 15.0 | 20.0      |            |            |           | 20.0       |            |            |           | 20.0       |            |           |           | 15.0   |
|         | 16.0 | 18.7      |            |            |           | 18.7       |            |            |           | 18.7       |            |           |           | 16.0   |
|         | 18.0 | 16.6      | 15.8/18.9m |            |           | 16.6       |            |            |           | 16.6       |            |           |           | 18.0   |
|         | 20.0 | 15.0      | 15.0       |            |           | 15.0       | 14.8/20.2m |            |           | 15.0       | 13.9/21.5m |           |           | 20.0   |
|         | 22.0 | 13.4      | 13.6       |            |           | 13.6       | 13.6       |            |           | 13.6       | 13.6       |           |           | 22.0   |
|         | 24.0 | 10.0      | 12.5       |            |           | 12.3       | 12.5       |            |           | 12.5       | 12.5       |           |           | 24.0   |
|         | 26.0 | 7.2/25.4m | 11.5       | 10.7/27.9m |           | 9.7        | 11.5       |            |           | 11.2       | 11.5       |           |           | 26.0   |
|         | 28.0 |           | 10.7       | 10.7       |           | 6.9        | 10.7       | 10.1/29.6m |           | 9.1        | 10.7       |           |           | 28.0   |
|         | 30.0 |           | 10.0       | 10.0       |           | 6.2/28.3m  | 10.0       | 10.0       |           | 7.0        | 10.0       | 9.5/31.4m |           | 30.0   |
|         | 32.0 |           | 9.5/31.1m  | 9.3        |           |            | 9.3        | 9.3        |           | 5.3/31.2m  | 9.3        | 9.3       |           | 32.0   |
|         | 34.0 |           |            | 8.8        |           |            | 8.6        | 8.8        |           |            | 8.8        | 8.8       |           | 34.0   |
|         | 36.0 |           |            | 8.3        | 7.6       |            | 8.1/34.1m  | 8.3        |           |            | 8.3        | 8.3       |           | 36.0   |
|         | 38.0 |           |            | 8.1/36.7m  | 7.0       |            |            | 7.8        | 6.9/38.2m |            | 7.0/37.0m  | 7.8       |           | 38.0   |
|         | 40.0 |           |            |            | 6.6       |            |            | 7.5/39.6m  | 6.4       |            |            | 7.4       | 6.3/40.3m | 40.0   |
|         | 42.0 |           |            |            | 6.2/41.8m |            |            |            | 6.1       |            |            | 6.9       | 5.8       | 42.0   |
|         | 44.0 |           |            |            |           |            |            |            | 5.7       |            |            | 6.8/42.6m | 5.6       | 44.0   |
|         | 46.0 |           |            |            |           |            |            |            | 5.6/44.8m |            |            |           | 5.2       | 46.0   |
|         | 48.0 |           |            |            |           |            |            |            |           |            |            |           | 5.0/47.7m | 48.0   |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

# 塔長さ 36.5m

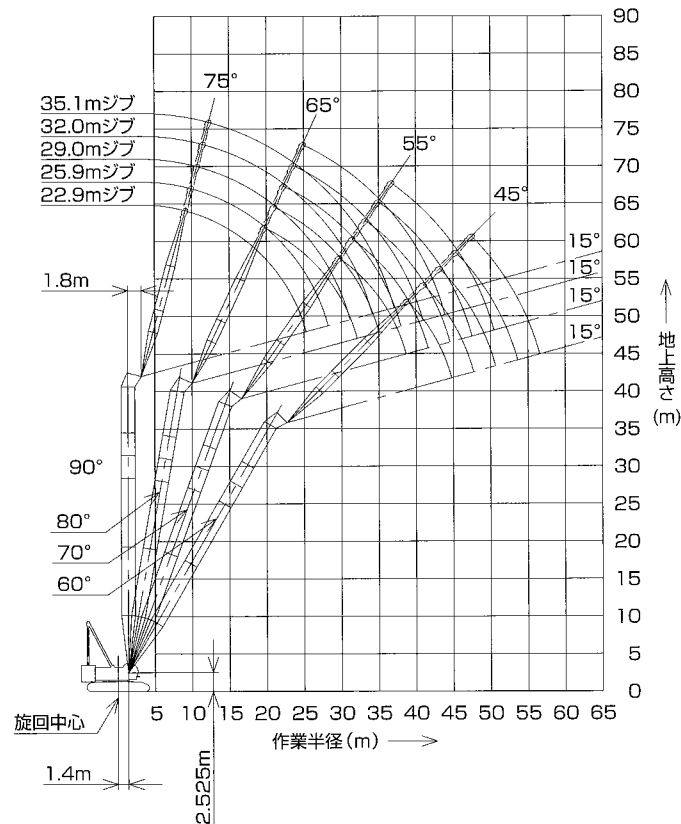


(単位:t)

| タワー長さm   |      | 36.5      |            |            |           |            |            |           |           |            |           |           |           |            |            |           |           | タワー長さm |
|----------|------|-----------|------------|------------|-----------|------------|------------|-----------|-----------|------------|-----------|-----------|-----------|------------|------------|-----------|-----------|--------|
| ジブ長さm    |      | 22.9      |            |            |           | 25.9       |            |           |           | 29.0       |           |           |           | 32.0       |            |           |           | ジブ長さm  |
| タワー角度    |      | 90°       | 80°        | 70°        | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°       | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | タワー角度  |
| 作業半径 (m) | 9.4  | 20.0      |            |            |           |            |            |           |           |            |           |           |           |            |            |           |           | 9.4    |
|          | 10.0 | 20.0      |            |            |           | 20.0/10.2m |            |           |           | 20.0/11.0m |           |           |           | 20.0/11.8m |            |           |           | 10.0   |
|          | 12.0 | 20.0      |            |            |           | 20.0       |            |           |           | 20.0       |           |           |           | 20.0       |            |           |           | 12.0   |
|          | 14.0 | 20.0      |            |            |           | 20.0       |            |           |           | 20.0       |           |           |           | 19.6       |            |           |           | 14.0   |
|          | 15.0 | 20.0      |            |            |           | 20.0       |            |           |           | 20.0       |           |           |           | 19.1       |            |           |           | 15.0   |
|          | 16.0 | 18.7      |            |            |           | 18.7       |            |           |           | 18.7       |           |           |           | 18.6       |            |           |           | 16.0   |
|          | 18.0 | 16.6      | 15.4/19.4m |            |           | 16.6       |            |           |           | 16.6       |           |           |           | 16.6       |            |           |           | 18.0   |
|          | 20.0 | 15.0      | 15.0       |            |           | 15.0       | 14.4/20.7m |           |           | 15.0       |           |           |           | 15.0       |            |           |           | 20.0   |
|          | 22.0 | 13.5      | 13.6       |            |           | 13.6       | 13.6       |           |           | 13.6       | 13.6      |           |           | 13.6       | 12.8/23.3m |           |           | 22.0   |
|          | 24.0 | 10.1      | 12.5       |            |           | 12.4       | 12.5       |           |           | 12.5       | 12.5      |           |           | 12.5       | 12.5       |           |           | 24.0   |
|          | 26.0 | 7.3/25.4m | 11.5       |            |           | 9.8        | 11.5       |           |           | 11.2       | 11.5      |           |           | 11.5       | 11.5       |           |           | 26.0   |
|          | 28.0 |           | 10.7       | 10.3/28.9m |           | 6.9        | 10.7       |           |           | 9.2        | 10.7      |           |           | 10.2       | 10.7       |           |           | 28.0   |
|          | 30.0 |           | 10.0       | 10.0       |           | 6.3/28.3m  | 10.0       | 9.7/30.7m |           | 7.1        | 10.0      |           |           | 8.6        | 10.0       |           |           | 30.0   |
|          | 32.0 |           | 9.4/31.7m  | 9.3        |           |            | 9.3        | 9.3       |           | 5.4/31.2m  | 9.3       | 9.2/32.4m |           | 6.9        | 9.3        |           |           | 32.0   |
|          | 34.0 |           |            | 8.8        |           |            | 8.8        | 8.8       |           |            | 8.8       | 8.7       |           | 5.0        | 8.8        | 8.6/34.2m |           | 34.0   |
|          | 36.0 |           |            | 8.3        | 6.8/37.6m |            | 8.2/34.6m  | 8.3       |           |            | 8.3       | 8.2       |           | 4.6/34.2m  | 8.3        | 8.0       |           | 36.0   |
|          | 38.0 |           |            | 7.9/37.7m  | 6.6       |            |            | 7.8       | 6.2/39.7m |            | 7.1/37.6m | 7.7       |           |            | 7.8        | 7.6       |           | 38.0   |
|          | 40.0 |           |            |            | 6.2       |            |            | 7.2       | 6.0       |            |           | 7.2       | 5.6/41.9m |            | 7.0        | 7.1       |           | 40.0   |
|          | 42.0 |           |            |            | 5.8       |            |            | 7.1/40.7m | 5.7       |            |           | 6.7       | 5.5       |            | 6.2/40.5m  | 6.6       |           | 42.0   |
|          | 44.0 |           |            |            | 5.6/43.3m |            |            |           | 5.4       |            |           | 6.3/43.6m | 5.2       |            |            | 6.2       | 5.0       | 44.0   |
|          | 46.0 |           |            |            |           |            |            |           | 5.0       |            |           |           | 4.9       |            |            | 5.9       | 4.7       | 46.0   |
|          | 48.0 |           |            |            |           |            |            |           | 5.0/46.3m |            |           |           | 4.6       |            |            | 5.7/46.5m | 4.6       | 48.0   |
|          | 50.0 |           |            |            |           |            |            |           |           |            |           |           | 4.4/49.2m |            |            |           | 4.3       | 50.0   |
|          | 52.0 |           |            |            |           |            |            |           |           |            |           |           |           |            |            |           | 4.0       | 52.0   |
|          | 54.0 |           |            |            |           |            |            |           |           |            |           |           |           |            |            |           | 3.8/52.2m | 54.0   |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

# タワー長さ 39.5m



(単位:t)

| タワー長さm      |      | 39.5      |           |           |           |            |            |           |           |            |            |           |           |            |            |           |           |            |            |           |      | タワー長さm |
|-------------|------|-----------|-----------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|------|--------|
| ジブ長さm       |      | 22.9      |           |           |           | 25.9       |            |           |           | 29.0       |            |           |           | 32.0       |            |           |           | 35.1       |            |           |      | ジブ長さm  |
| タワー角度       |      | 90°       | 80°       | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°  | タワー角度  |
| 作業半径<br>(m) | 9.4  | 20.0      |           |           |           |            |            |           |           |            |            |           |           |            |            |           |           |            |            |           |      | 9.4    |
|             | 10.0 | 20.0      |           |           |           | 20.0/10.2m |            |           |           | 20.0/11.0m |            |           |           | 20.0/11.8m |            |           |           |            |            |           |      | 10.0   |
|             | 12.0 | 20.0      |           |           |           | 20.0       |            |           |           | 20.0       |            |           |           | 20.0       |            |           |           | 16.5/12.5m |            |           |      | 12.0   |
|             | 14.0 | 20.0      |           |           |           | 20.0       |            |           |           | 20.0       |            |           |           | 19.6       |            |           |           | 16.3       |            |           |      | 14.0   |
|             | 15.0 | 20.0      |           |           |           | 20.0       |            |           |           | 20.0       |            |           |           | 19.1       |            |           |           | 16.0       |            |           |      | 15.0   |
|             | 16.0 | 18.7      |           |           |           | 18.7       |            |           |           | 18.7       |            |           |           | 18.6       |            |           |           | 15.7       |            |           |      | 16.0   |
|             | 18.0 | 16.6      |           |           |           | 16.6       |            |           |           | 16.6       |            |           |           | 16.6       |            |           |           | 15.3       |            |           |      | 18.0   |
|             | 20.0 | 15.0      | 15.0      |           |           | 15.0       | 14.1/21.2m |           |           | 15.0       |            |           |           | 15.0       |            |           |           | 14.9       |            |           |      | 20.0   |
|             | 22.0 | 13.6      | 13.6      |           |           | 13.6       | 13.6       |           |           | 13.6       | 13.3/22.5m |           |           | 13.6       | 12.6/23.8m |           |           | 13.6       |            |           |      | 22.0   |
|             | 24.0 | 10.2      | 12.5      |           |           | 12.4       | 12.5       |           |           | 12.5       | 12.5       |           |           | 12.5       | 12.5       |           |           | 12.5       | 11.9/25.1m |           |      | 24.0   |
|             | 26.0 | 7.4/25.4m | 11.5      |           |           | 9.8        | 11.5       |           |           | 11.3       | 11.5       |           |           | 11.5       | 11.5       |           |           | 11.5       | 11.5       |           |      | 26.0   |
|             | 28.0 |           | 10.7      |           |           | 7.0        | 10.7       |           |           | 9.3        | 10.7       |           |           | 10.2       | 10.7       |           |           | 10.7       | 10.7       |           |      | 28.0   |
|             | 30.0 |           | 10.0      | 10.0      |           | 6.3/28.3m  | 10.0       | 9.4/31.7m |           | 7.2        | 10.0       |           |           | 8.6        | 10.0       |           |           | 9.4        | 10.0       |           |      | 30.0   |
|             | 32.0 |           | 9.3       | 9.3       |           |            | 9.3        | 9.2       |           | 5.4/31.2m  | 9.3        | 8.8/33.5m |           | 6.9        | 9.3        |           |           | 8.0        | 9.3        |           |      | 32.0   |
|             | 34.0 |           | 9.3/32.2m | 8.7       |           |            | 8.8        | 8.6       |           |            | 8.8        | 8.4       |           | 5.0        | 8.8        | 8.0/35.2m |           | 6.7        | 8.8        |           |      | 34.0   |
|             | 36.0 |           |           | 8.1       |           |            | 8.2/35.1m  | 8.0       |           |            | 8.3        | 7.9       |           | 4.7/34.2m  | 8.3        | 7.7       |           | 5.2        | 8.3        | 7.4/36.9m |      | 36.0   |
|             | 38.0 |           |           | 7.5       | 6.0/39.1m |            |            | 7.5       |           |            | 7.5        | 7.3       |           |            | 7.8        | 7.2       |           | 4.1/37.1m  | 7.8        | 7.0       |      | 38.0   |
|             | 40.0 |           |           | 7.3/38.8m | 5.7       |            |            | 7.0       | 5.3/41.2m |            | 7.1/38.1m  | 6.9       |           |            | 7.4        | 6.8       |           |            | 7.5        | 6.7       |      | 40.0   |
|             | 42.0 |           |           |           | 5.4       |            |            | 6.5/41.7m | 5.2       |            |            | 6.4       | 4.7/43.4m |            | 6.2/41.0m  | 6.3       |           |            | 7.1        | 6.3       |      | 42.0   |
|             | 44.0 |           |           |           | 5.1       |            |            |           | 5.0       |            |            | 6.0       | 4.7       |            |            | 6.0       | 4.3/45.5m |            | 5.4        | 5.9       |      | 44.0   |
| 46.0        |      |           |           | 4.8/44.9m |           |            |            | 4.7       |           |            | 5.9/44.6m  | 4.5       |           |            | 5.6        | 4.3       |           |            | 5.5        | 4.0/47.7m | 46.0 |        |
| 48.0        |      |           |           |           |           |            |            | 4.4/47.8m |           |            |            | 4.3       |           |            | 5.3/47.6m  | 4.2       |           |            | 5.2        | 4.0       | 48.0 |        |
| 50.0        |      |           |           |           |           |            |            |           |           |            | 4.0        |           |           |            |            | 3.9       |           |            | 4.9        | 3.8       | 50.0 |        |
| 52.0        |      |           |           |           |           |            |            |           |           |            | 3.9/50.8m  |           |           |            |            | 3.7       |           |            | 4.8/50.5m  | 3.6       | 52.0 |        |
| 54.0        |      |           |           |           |           |            |            |           |           |            |            |           |           |            |            | 3.5/53.7m |           |            |            | 3.4       | 54.0 |        |
| 56.0        |      |           |           |           |           |            |            |           |           |            |            |           |           |            |            |           |           |            |            | 3.2       | 56.0 |        |
| 58.0        |      |           |           |           |           |            |            |           |           |            |            |           |           |            |            |           |           |            |            | 3.1/56.6m | 58.0 |        |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

120吊

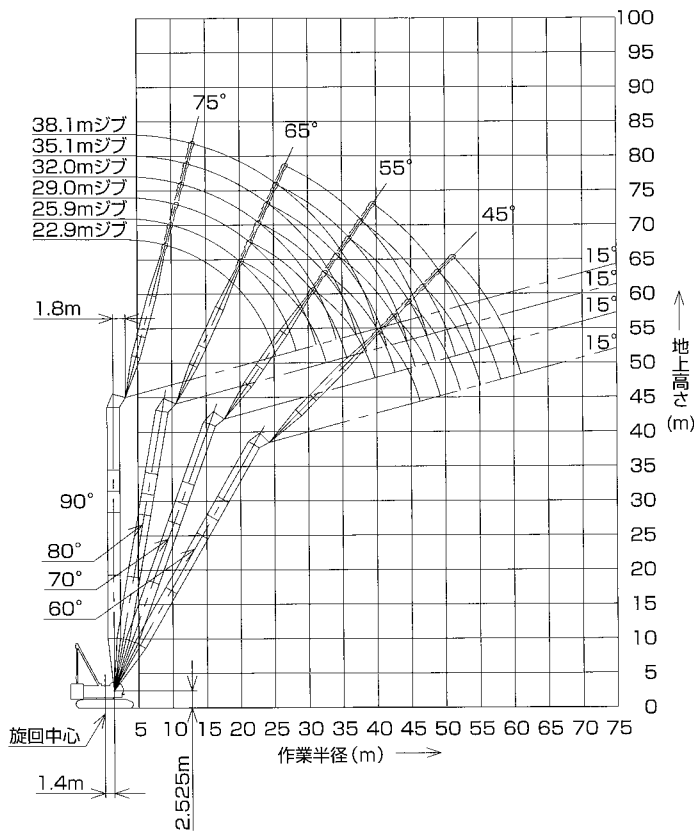
ラッピングタワー

KOBELCO

7120

# ■タワー長さ 42.5m

(単位:t)



| タワー長さm | 42.5      |            |           |           | タワー長さm |
|--------|-----------|------------|-----------|-----------|--------|
| ジブ長さm  | 22.9      |            |           |           | ジブ長さm  |
| タワー角度  | 90°       | 80°        | 70°       | 60°       | タワー角度  |
| 9.4    | 20.0      |            |           |           | 9.4    |
| 10.0   | 20.0      |            |           |           | 10.0   |
| 12.0   | 20.0      |            |           |           | 12.0   |
| 14.0   | 20.0      |            |           |           | 14.0   |
| 15.0   | 20.0      |            |           |           | 15.0   |
| 16.0   | 18.7      |            |           |           | 16.0   |
| 18.0   | 16.6      |            |           |           | 18.0   |
| 20.0   | 15.0      | 14.6/20.5m |           |           | 20.0   |
| 22.0   | 13.6      | 13.6       |           |           | 22.0   |
| 24.0   | 10.3      | 12.5       |           |           | 24.0   |
| 26.0   | 7.5/25.4m | 11.5       |           |           | 26.0   |
| 28.0   |           | 10.7       |           |           | 28.0   |
| 30.0   |           | 10.0       | 9.5/31.0m |           | 30.0   |
| 32.0   |           | 9.3        | 9.0       |           | 32.0   |
| 34.0   |           | 9.1/32.7m  | 8.4       |           | 34.0   |
| 36.0   |           |            | 7.8       |           | 36.0   |
| 38.0   |           |            | 7.3       |           | 38.0   |
| 40.0   |           |            | 6.8/39.8m | 5.2/40.6m | 40.0   |
| 42.0   |           |            |           | 5.0       | 42.0   |
| 44.0   |           |            |           | 4.7       | 44.0   |
| 46.0   |           |            |           | 4.4       | 46.0   |
| 48.0   |           |            |           | 4.3/46.4m | 48.0   |
| 50.0   |           |            |           |           | 50.0   |
| 52.0   |           |            |           |           | 52.0   |
| 54.0   |           |            |           |           | 54.0   |
| 56.0   |           |            |           |           | 56.0   |
| 58.0   |           |            |           |           | 58.0   |
| 60.0   |           |            |           |           | 60.0   |

(単位:t)

| タワー長さm      |      | 42.5       |            |           |           |            |            |           |           |            |            |           |     |            |            |           |           |           |            | タワー長さm    |           |       |      |
|-------------|------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|-----|------------|------------|-----------|-----------|-----------|------------|-----------|-----------|-------|------|
| ジブ長さm       |      | 25.9       |            |           |           | 29.0       |            |           |           | 32.0       |            |           |     | 35.1       |            |           |           | 38.1      |            |           |           | ジブ長さm |      |
| タワー角度       |      | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60° | 90°        | 80°        | 70°       | 60°       | 90°       | 80°        | 70°       | 60°       | タワー角度 |      |
| 作業半径<br>(m) | 9.4  |            |            |           |           |            |            |           |           |            |            |           |     |            |            |           |           |           |            |           |           | 9.4   |      |
|             | 10.0 | 20.0/10.2m |            |           |           | 20.0/11.0m |            |           |           | 20.0/11.8m |            |           |     |            |            |           |           |           | 13.6/13.3m |           |           |       | 10.0 |
|             | 12.0 | 20.0       |            |           |           | 20.0       |            |           |           | 20.0       |            |           |     | 16.5/12.5m |            |           |           | 13.6      |            |           |           |       | 12.0 |
|             | 14.0 | 20.0       |            |           |           | 20.0       |            |           |           | 19.5       |            |           |     | 16.2       |            |           |           | 13.6      |            |           |           |       | 14.0 |
|             | 15.0 | 20.0       |            |           |           | 20.0       |            |           |           | 19.0       |            |           |     | 16.0       |            |           |           | 13.4      |            |           |           |       | 15.0 |
|             | 16.0 | 18.7       |            |           |           | 18.7       |            |           |           | 18.5       |            |           |     | 15.7       |            |           |           | 13.1      |            |           |           |       | 16.0 |
|             | 18.0 | 16.6       |            |           |           | 16.6       |            |           |           | 16.6       |            |           |     | 15.3       |            |           |           | 12.7      |            |           |           |       | 18.0 |
|             | 20.0 | 15.0       | 13.7/21.8m |           |           | 15.0       |            |           |           | 15.0       |            |           |     | 14.8       |            |           |           | 12.3      |            |           |           |       | 20.0 |
|             | 22.0 | 13.6       | 13.6       |           |           | 13.6       | 12.9/23.1m |           |           | 13.6       |            |           |     | 13.6       |            |           |           | 11.9      |            |           |           |       | 22.0 |
|             | 24.0 | 12.5       | 12.5       |           |           | 12.5       | 12.5       |           |           | 12.5       | 12.2/24.4m |           |     | 12.5       | 11.7/25.6m |           |           | 11.6      |            |           |           |       | 24.0 |
|             | 26.0 | 9.9        | 11.5       |           |           | 11.3       | 11.5       |           |           | 11.5       | 11.5       |           |     | 11.5       | 11.5       |           |           | 11.2      | 11.1/26.9m |           |           |       | 26.0 |
|             | 28.0 | 7.1        | 10.7       |           |           | 9.3        | 10.7       |           |           | 10.3       | 10.7       |           |     | 10.7       | 10.7       |           |           | 10.5      | 10.7       |           |           |       | 28.0 |
|             | 30.0 | 6.4/28.3m  | 10.0       |           |           | 7.2        | 10.0       |           |           | 8.7        | 10.0       |           |     | 9.4        | 10.0       |           |           | 9.6       | 10.0       |           |           |       | 30.0 |
|             | 32.0 |            | 9.3        | 8.7/32.7m |           | 5.5/31.2m  | 9.3        |           |           | 7.0        | 9.3        |           |     | 8.0        | 9.3        |           |           | 8.5       | 9.3        |           |           |       | 32.0 |
|             | 34.0 |            | 8.8        | 8.2       |           |            | 8.8        | 8.0/34.5m |           | 5.1        | 8.8        |           |     | 6.7        | 8.8        |           |           | 7.4       | 8.8        |           |           |       | 34.0 |
|             | 36.0 |            | 8.2/35.7m  | 7.7       |           |            | 8.3        | 7.5       |           | 4.7/34.2m  | 8.3        | 7.4/36.2m |     | 5.3        | 8.3        |           |           | 6.3       | 8.3        |           |           |       | 36.0 |
|             | 38.0 |            |            | 7.2       |           |            | 7.8        | 7.1       |           |            | 7.8        | 6.8       |     | 4.1/37.1m  | 7.8        | 6.8       |           | 5.1       | 7.8        | 6.3/39.7m |           |       | 38.0 |
|             | 40.0 |            |            | 6.7       |           |            | 7.1/38.6m  | 6.6       |           |            | 7.5        | 6.5       |     |            | 7.5        | 6.4       |           | 3.7       | 7.5        | 6.1       |           |       | 40.0 |
|             | 42.0 |            |            | 6.3       | 4.6/42.8m |            |            | 6.2       |           |            | 6.2/41.5m  | 6.1       |     |            |            | 7.1       | 6.0       |           | 3.5/40.1m  | 7.1       | 5.9       |       | 42.0 |
|             | 44.0 |            |            | 6.1/42.7m | 4.5       |            |            | 5.8       | 4.2/44.9m |            |            | 5.7       |     |            |            | 6.1       | 5.6       |           |            | 6.7       | 5.5       |       | 44.0 |
| 46.0        |      |            |            | 4.3       |           |            | 5.4/45.7m  | 4.1       |           |            | 5.4        | 3.8/47.1m |     | 5.4/44.5m  | 5.3        |           |           | 5.9       | 5.2        |           | 46.0      |       |      |
| 48.0        |      |            |            | 4.1       |           |            |            | 3.9       |           |            | 5.0        | 3.7       |     |            | 5.0        | 3.4/49.2m |           | 4.7/47.4m | 4.9        |           | 48.0      |       |      |
| 50.0        |      |            |            | 3.9/49.3m |           |            |            | 3.7       |           |            | 4.9/48.6m  | 3.6       |     |            |            | 4.7       | 3.4       |           |            | 4.6       | 3.2/51.4m | 50.0  |      |
| 52.0        |      |            |            |           |           |            |            | 3.5       |           |            |            | 3.4       |     |            | 4.4/51.6m  |           | 3.3       |           |            | 4.3       | 3.1       | 52.0  |      |
| 54.0        |      |            |            |           |           |            |            | 3.4/52.3m |           |            |            | 3.2       |     |            |            |           | 3.1       |           |            | 4.1       | 3.0       | 54.0  |      |
| 56.0        |      |            |            |           |           |            |            |           |           |            |            | 3.0/55.2m |     |            |            |           | 2.9       |           |            | 3.8/54.5m | 2.8       | 56.0  |      |
| 58.0        |      |            |            |           |           |            |            |           |           |            |            |           |     |            |            |           | 2.8       |           |            |           | 2.6       | 58.0  |      |
| 60.0        |      |            |            |           |           |            |            |           |           |            |            |           |     |            |            |           | 2.7/58.2m |           |            |           | 2.5       | 60.0  |      |
| 62.0        |      |            |            |           |           |            |            |           |           |            |            |           |     |            |            |           |           |           |            |           | 2.4/61.1m | 62.0  |      |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

120吊

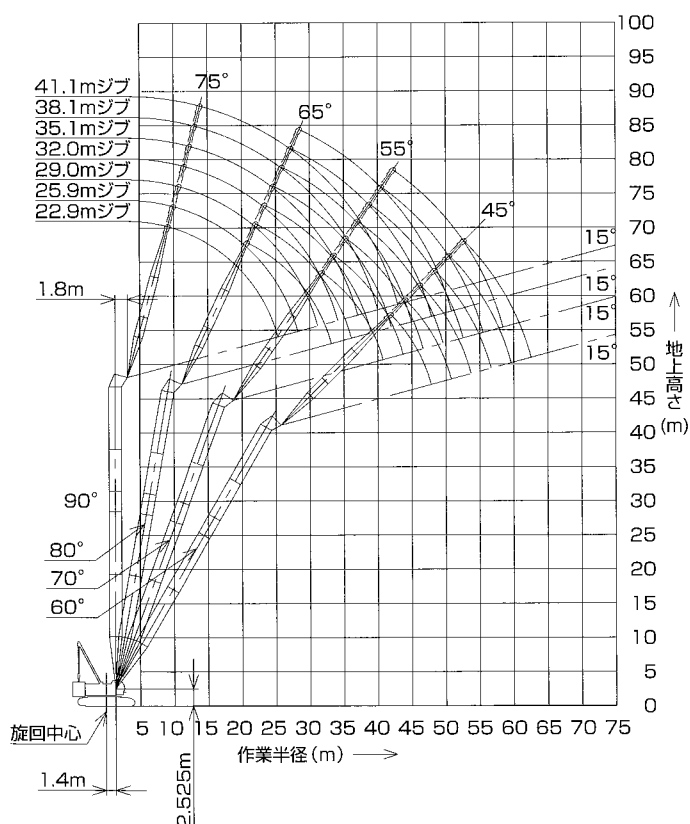
ラッピングタワー

KOBELCO

7120

(単位:t)

# ■タワー長さ 45.6m



| タワー長さm | 45.6      |            |           |           |            |            |           |           | タワー長さm |
|--------|-----------|------------|-----------|-----------|------------|------------|-----------|-----------|--------|
| ジブ長さm  | 22.9      |            |           |           | 25.9       |            |           |           | ジブ長さm  |
| タワー角度  | 90°       | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | タワー角度  |
| 9.4    | 20.0      |            |           |           |            |            |           |           | 9.4    |
| 10.0   | 20.0      |            |           |           | 20.0/10.2m |            |           |           | 10.0   |
| 12.0   | 20.0      |            |           |           | 20.0       |            |           |           | 12.0   |
| 14.0   | 20.0      |            |           |           | 20.0       |            |           |           | 14.0   |
| 15.0   | 20.0      |            |           |           | 20.0       |            |           |           | 15.0   |
| 16.0   | 18.7      |            |           |           | 18.7       |            |           |           | 16.0   |
| 18.0   | 16.6      |            |           |           | 16.6       |            |           |           | 18.0   |
| 20.0   | 15.0      | 14.2/21.0m |           |           | 15.0       |            |           |           | 20.0   |
| 22.0   | 13.6      | 13.6       |           |           | 13.6       | 13.4/22.3m |           |           | 22.0   |
| 24.0   | 10.3      | 12.5       |           |           | 12.5       | 12.5       |           |           | 24.0   |
| 26.0   | 7.5/25.4m | 11.5       |           |           | 9.9        | 11.5       |           |           | 26.0   |
| 28.0   |           | 10.7       |           |           | 7.1        | 10.7       |           |           | 28.0   |
| 30.0   |           | 10.0       |           |           | 6.4/28.3m  | 10.0       |           |           | 30.0   |
| 32.0   |           | 9.3        | 8.7       |           |            | 9.3        | 8.0/33.8m |           | 32.0   |
| 34.0   |           | 9.0/33.2m  | 8.0       |           |            | 8.8        | 7.8       |           | 34.0   |
| 36.0   |           |            | 7.5       |           |            | 8.3        | 7.4       |           | 36.0   |
| 38.0   |           |            | 7.0       |           |            | 8.2/36.2m  | 6.9       |           | 38.0   |
| 40.0   |           |            | 6.5       |           |            |            | 6.4       |           | 40.0   |
| 42.0   |           |            | 6.3/40.8m | 4.4/42.1m |            |            | 6.0       |           | 42.0   |
| 44.0   |           |            |           | 4.3       |            |            | 5.6/43.8m | 4.0/44.3m | 44.0   |
| 46.0   |           |            |           | 4.1       |            |            |           | 3.9       | 46.0   |
| 48.0   |           |            |           | 3.9/47.9m |            |            |           | 3.7       | 48.0   |
| 50.0   |           |            |           |           |            |            |           | 3.5       | 50.0   |
| 52.0   |           |            |           |           |            |            |           | 3.4/50.9m | 52.0   |
| 54.0   |           |            |           |           |            |            |           |           | 54.0   |
| 56.0   |           |            |           |           |            |            |           |           | 56.0   |
| 58.0   |           |            |           |           |            |            |           |           | 58.0   |
| 60.0   |           |            |           |           |            |            |           |           | 60.0   |

(単位:t)

| タワー長さm | 45.6       |            |           |           |            |            |           |           |            |            |           |           |            |            |           |            | タワー長さm |
|--------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|------------|--------|
| ジブ長さm  | 29.0       |            |           |           | 32.0       |            |           |           | 35.1       |            |           |           | 38.1       |            |           |            | ジブ長さm  |
| タワー角度  | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°        | タワー角度  |
| 9.4    |            |            |           |           |            |            |           |           |            |            |           |           |            |            |           |            | 9.4    |
| 10.0   | 20.0/11.0m |            |           |           | 20.0/11.8m |            |           |           |            |            |           |           | 13.6/13.3m |            |           |            | 10.0   |
| 12.0   | 20.0       |            |           |           | 20.0       |            |           |           | 16.5/12.5m |            |           |           |            |            |           |            | 12.0   |
| 14.0   | 20.0       |            |           |           | 19.5       |            |           |           | 16.2       |            |           |           | 13.6       |            |           | 10.7/14.1m | 14.0   |
| 15.0   | 20.0       |            |           |           | 19.0       |            |           |           | 16.0       |            |           |           | 13.3       |            |           | 10.7       | 15.0   |
| 16.0   | 18.7       |            |           |           | 18.5       |            |           |           | 15.7       |            |           |           | 13.1       |            |           | 10.5       | 16.0   |
| 18.0   | 16.6       |            |           |           | 16.6       |            |           |           | 15.2       |            |           |           | 12.7       |            |           | 10.2       | 18.0   |
| 20.0   | 15.0       |            |           |           | 15.0       |            |           |           | 14.8       |            |           |           | 12.3       |            |           | 9.8        | 20.0   |
| 22.0   | 13.6       | 12.7/23.6m |           |           | 13.6       |            |           |           | 13.6       |            |           |           | 11.9       |            |           | 9.5        | 22.0   |
| 24.0   | 12.5       | 12.5       |           |           | 12.5       | 12.0/24.9m |           |           | 12.5       |            |           |           | 11.6       |            |           | 9.2        | 24.0   |
| 26.0   | 11.3       | 11.5       |           |           | 11.5       | 11.5       |           |           | 11.5       | 11.4/26.2m |           |           | 11.1       | 10.9/27.5m |           | 8.9        | 26.0   |
| 28.0   | 9.3        | 10.7       |           |           | 10.3       | 10.7       |           |           | 10.7       | 10.7       |           |           | 10.5       | 10.7       |           | 8.6        | 28.0   |
| 30.0   | 7.2        | 10.0       |           |           | 8.7        | 10.0       |           |           | 9.4        | 10.0       |           |           | 9.6        | 10.0       |           | 8.3        | 30.0   |
| 32.0   | 5.5/31.2m  | 9.3        |           |           | 7.0        | 9.3        |           |           | 8.1        | 9.3        |           |           | 8.5        | 9.3        |           | 7.8        | 32.0   |
| 34.0   |            | 8.8        | 7.4/35.5m |           | 5.2        | 8.8        |           |           | 6.7        | 8.8        |           |           | 7.4        | 8.8        |           | 7.3        | 34.0   |
| 36.0   |            | 8.3        | 7.1       |           | 4.8/34.2m  | 8.3        | 6.8/37.3m |           | 5.3        | 8.3        |           |           | 6.3        | 8.3        |           | 6.8        | 36.0   |
| 38.0   |            | 7.8        | 6.8       |           |            | 7.8        | 6.5       |           | 4.1/37.1m  | 7.8        | 6.3/39.0m |           | 5.1        | 7.8        |           | 6.2        | 38.0   |
| 40.0   |            | 7.1/39.1m  | 6.3       |           |            | 7.5        | 6.2       |           |            | 7.5        | 6.0       |           | 3.8        | 7.5        | 5.7/40.8m | 5.2        | 40.0   |
| 42.0   |            |            | 5.9       |           |            | 6.5        | 5.8       |           |            | 7.1        | 5.7       |           | 3.5/40.1m  | 7.1        | 5.4       | 4.1        | 42.0   |
| 44.0   |            |            | 5.5       |           |            | 6.2/42.1m  | 5.5       |           |            | 6.8        | 5.4       |           |            | 6.7        | 5.2       | 3.2/43.0m  | 44.0   |
| 46.0   |            |            | 5.2       | 3.6/46.4m |            |            | 5.1       |           |            | 5.4/45.0m  | 5.1       |           |            | 6.2        | 4.9       |            | 46.0   |
| 48.0   |            |            | 5.0/46.7m | 3.5       |            |            | 4.8       | 3.3/48.6m |            |            | 4.8       |           |            | 4.7        | 4.6       |            | 48.0   |
| 50.0   |            |            |           | 3.4       |            |            | 4.4/49.7m | 3.2       |            |            | 4.5       | 3.0/50.7m |            |            | 4.4       |            | 50.0   |
| 52.0   |            |            |           | 3.2       |            |            |           | 3.1       |            |            | 4.2       | 2.9       |            | 4.1        | 2.7/52.9m |            | 52.0   |
| 54.0   |            |            |           |           | 3.0/53.8m  |            |           | 2.9       |            |            | 3.9/52.6m | 2.8       |            | 3.9        | 2.6       |            | 54.0   |
| 56.0   |            |            |           |           |            |            |           | 2.7       |            |            |           | 2.7       |            | 3.4/55.6m  | 2.5       |            | 56.0   |
| 58.0   |            |            |           |           |            |            |           | 2.6/56.7m |            |            |           | 2.5       |            |            | 2.4       |            | 58.0   |
| 60.0   |            |            |           |           |            |            |           |           |            |            | 2.3/59.7m |           |            |            | 2.2       |            | 60.0   |
| 62.0   |            |            |           |           |            |            |           |           |            |            |           |           |            |            | 2.1       |            | 62.0   |
| 64.0   |            |            |           |           |            |            |           |           |            |            |           |           |            |            |           | 2.0/62.6m  | 64.0   |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

120吊

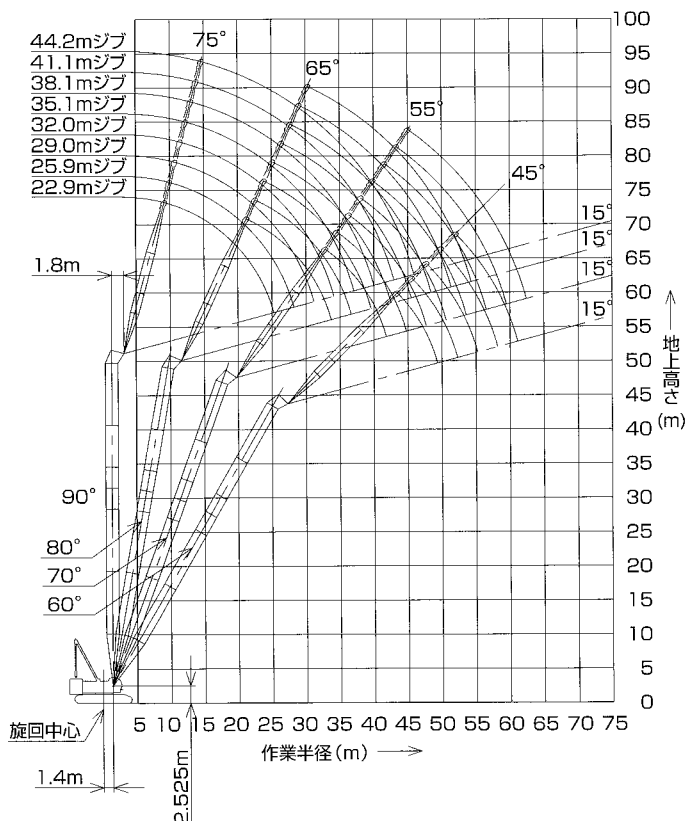
ラッピングタワー

KOBELCO

7120

(単位:t)

# ■タワー長さ 48.6m



| タワー長さm | 48.6      |            |           |           |            |            |           |           | タワー長さm |
|--------|-----------|------------|-----------|-----------|------------|------------|-----------|-----------|--------|
| ジブ長さm  | 22.9      |            |           |           | 25.9       |            |           |           | ジブ長さm  |
| タワー角度  | 90°       | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | タワー角度  |
| 9.4    | 20.0      |            |           |           |            |            |           |           | 9.4    |
| 10.0   | 20.0      |            |           |           | 20.0/10.2m |            |           |           | 10.0   |
| 12.0   | 20.0      |            |           |           | 20.0       |            |           |           | 12.0   |
| 14.0   | 20.0      |            |           |           | 20.0       |            |           |           | 14.0   |
| 15.0   | 20.0      |            |           |           | 19.8       |            |           |           | 15.0   |
| 16.0   | 18.7      |            |           |           | 18.7       |            |           |           | 16.0   |
| 18.0   | 16.6      |            |           |           | 16.6       |            |           |           | 18.0   |
| 20.0   | 15.0      | 13.9/21.5m |           |           | 15.0       |            |           |           | 20.0   |
| 22.0   | 13.6      | 13.6       |           |           | 13.6       | 13.1/22.8m |           |           | 22.0   |
| 24.0   | 10.4      | 12.5       |           |           | 12.5       | 12.5       |           |           | 24.0   |
| 26.0   | 7.5/25.4m | 11.5       |           |           | 10.0       | 11.5       |           |           | 26.0   |
| 28.0   |           | 10.7       |           |           | 7.1        | 10.7       |           |           | 28.0   |
| 30.0   |           | 10.0       |           |           | 6.4/28.3m  | 10.0       |           |           | 30.0   |
| 32.0   |           | 9.3        | 8.0/33.1m |           |            | 9.3        |           |           | 32.0   |
| 34.0   |           | 8.8/33.8m  | 7.6       |           |            | 8.8        | 7.4/34.8m |           | 34.0   |
| 36.0   |           |            | 7.2       |           |            | 8.3        | 6.9       |           | 36.0   |
| 38.0   |           |            | 6.7       |           |            | 8.1/36.7m  | 6.6       |           | 38.0   |
| 40.0   |           |            | 6.3       |           |            |            | 6.2       |           | 40.0   |
| 42.0   |           |            | 5.8/41.9m | 3.8/43.7m |            |            | 5.8       |           | 42.0   |
| 44.0   |           |            |           | 3.8       |            |            | 5.4       | 3.4/45.8m | 44.0   |
| 46.0   |           |            |           | 3.7       |            |            | 5.2/44.8m | 3.4       | 46.0   |
| 48.0   |           |            |           | 3.4       |            |            |           | 3.3       | 48.0   |
| 50.0   |           |            |           | 3.1/49.4m |            |            |           | 3.1       | 50.0   |
| 52.0   |           |            |           |           |            |            |           | 2.9       | 52.0   |
| 54.0   |           |            |           |           |            |            |           | 2.8/52.4m | 54.0   |
| 56.0   |           |            |           |           |            |            |           |           | 56.0   |
| 58.0   |           |            |           |           |            |            |           |           | 58.0   |
| 60.0   |           |            |           |           |            |            |           |           | 60.0   |

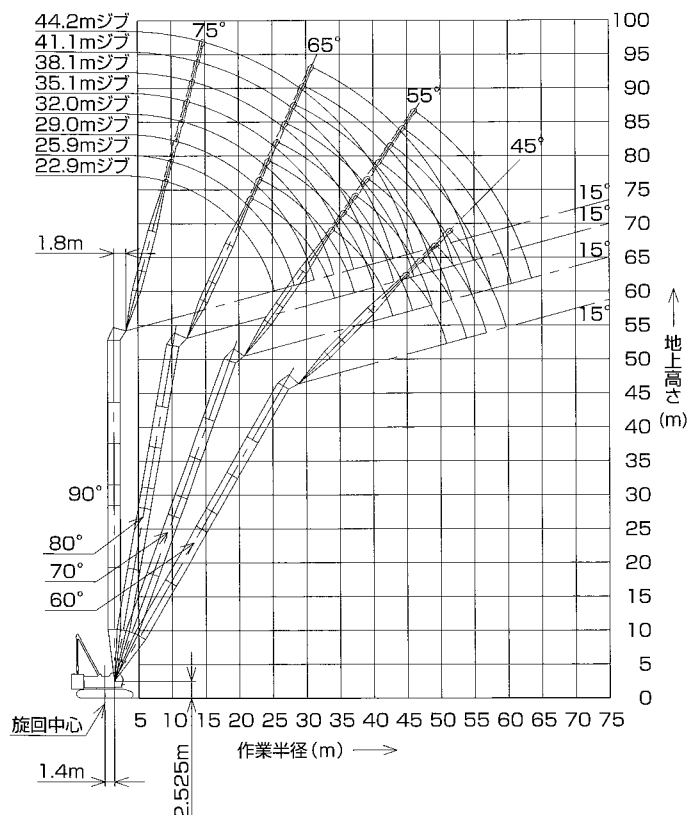
(単位:t)

| タワー長さm  |      | 48.6       |            |           |           |            |            |           |           |            |            |     |           |            |           |           |            |           |           |           |           |           | タワー長さm |      |      |
|---------|------|------------|------------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----|-----------|------------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|--------|------|------|
| ジブ長さm   |      | 29.0       |            |           |           | 32.0       |            |           |           | 35.1       |            |     |           | 38.1       |           |           | 41.1       |           |           | 44.2      |           |           | ジブ長さm  |      |      |
| タワー角度   |      | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70° | 60°       | 90°        | 80°       | 70°       | 90°        | 80°       | 70°       | 90°       | 80°       | 70°       | タワー角度  |      |      |
| 作業半径(m) | 9.4  |            |            |           |           |            |            |           |           |            |            |     |           |            |           |           |            |           |           |           |           |           | 9.4    |      |      |
|         | 10.0 | 20.0/11.0m |            |           |           | 19.9/11.8m |            |           |           |            |            |     |           | 13.6/13.3m |           |           |            |           |           |           |           |           | 10.0   |      |      |
|         | 12.0 | 20.0       |            |           |           | 19.9       |            |           |           | 16.5/12.5m |            |     |           | 13.6       |           |           | 10.7/14.1m |           |           | 9.1/14.9m |           |           | 12.0   |      |      |
|         | 14.0 | 19.5       |            |           |           | 18.6       |            |           |           | 16.2       |            |     |           | 13.3       |           |           | 10.7       |           |           | 9.1       |           |           | 14.0   |      |      |
|         | 15.0 | 18.9       |            |           |           | 18.0       |            |           |           | 15.9       |            |     |           | 13.3       |           |           | 10.7       |           |           | 9.1       |           |           | 15.0   |      |      |
|         | 16.0 | 18.3       |            |           |           | 17.5       |            |           |           | 15.7       |            |     |           | 13.1       |           |           | 10.5       |           |           | 8.9       |           |           | 16.0   |      |      |
|         | 18.0 | 16.6       |            |           |           | 16.5       |            |           |           | 15.2       |            |     |           | 12.7       |           |           | 10.1       |           |           | 8.6       |           |           | 18.0   |      |      |
|         | 20.0 | 15.0       |            |           |           | 15.0       |            |           |           | 14.8       |            |     |           | 12.3       |           |           | 9.8        |           |           | 8.3       |           |           | 20.0   |      |      |
|         | 22.0 | 13.6       |            |           |           | 13.6       |            |           |           | 13.6       |            |     |           | 11.9       |           |           | 9.5        |           |           | 8.0       |           |           | 22.0   |      |      |
|         | 24.0 | 12.5       | 12.4/24.1m |           |           | 12.5       | 11.8/25.4m |           |           | 12.5       |            |     |           | 11.5       |           |           | 9.2        |           |           | 7.7       |           |           | 24.0   |      |      |
|         | 26.0 | 11.4       | 11.5       |           |           | 11.5       | 11.5       |           |           | 11.5       | 11.2/26.7m |     |           | 11.1       |           |           | 8.9        |           |           | 7.4       |           |           | 26.0   |      |      |
|         | 28.0 | 9.4        | 10.7       |           |           | 10.3       | 10.7       |           |           | 10.7       | 10.7       |     |           | 10.5       | 10.7      |           | 8.6        | 9.8/29.3m |           | 7.2       |           |           | 28.0   |      |      |
|         | 30.0 | 7.3        | 10.0       |           |           | 8.7        | 10.0       |           |           | 9.4        | 10.0       |     |           | 9.6        | 10.0      |           | 8.3        | 9.6       |           | 6.9       | 8.0/30.6m |           |        | 30.0 |      |
|         | 32.0 | 5.5/31.2m  | 9.3        |           |           | 7.1        | 9.3        |           |           | 8.1        | 9.3        |     |           | 8.5        | 9.3       |           | 7.8        | 9.2       |           | 6.7       | 7.8       |           |        | 32.0 |      |
|         | 34.0 |            | 8.8        |           |           | 5.2        | 8.8        |           |           | 6.7        | 8.8        |     |           | 7.4        | 8.8       |           | 7.3        | 8.8       |           | 6.4       | 7.6       |           |        | 34.0 |      |
|         | 36.0 |            | 8.3        | 6.8/36.6m |           | 4.8/34.2m  | 8.3        |           |           | 5.3        | 8.3        |     |           | 6.3        | 8.3       |           | 6.8        | 8.3       |           | 6.0       | 7.3       |           |        | 36.0 |      |
|         | 38.0 |            | 7.8        | 6.3       |           |            | 7.8        | 6.2/38.3m |           | 4.1/37.1m  | 7.8        |     |           | 5.1        | 7.8       |           | 6.2        | 7.8       |           | 5.6       | 7.1       |           |        | 38.0 |      |
| 40.0    |      | 7.1/39.7m  | 6.0        |           | 7.3       | 5.8        |            |           | 7.5       | 5.7/40.1m  |            |     | 3.8       | 7.5        | 5.2/41.8m | 5.2       | 7.3        |           | 5.2       | 6.9       |           |           | 40.0   |      |      |
| 42.0    |      |            | 5.6        |           | 6.7       | 5.5        |            |           | 7.1       | 5.3        |            |     | 3.5/40.1m | 6.9        | 5.2       | 4.1       | 6.8        | 4.8/43.6m | 4.8       | 6.7       |           |           | 42.0   |      |      |
| 44.0    |      |            | 5.3        |           | 6.2/42.6m | 5.2        |            |           | 6.5       | 5.1        |            |     |           | 6.5        | 5.0       | 3.2/43.0m | 6.4        | 4.7       | 4.0       | 6.2       | 4.4/45.3m |           |        | 44.0 |      |
| 46.0    |      |            | 5.0        |           |           | 4.9        |            |           | 5.4/45.6m | 4.8        |            |     |           | 6.0        | 4.7       |           | 5.9        | 4.6       | 2.8       | 5.8       | 4.3       |           |        | 46.0 |      |
| 48.0    |      |            | 4.5/47.8m  | 3.1       |           | 4.6        |            |           |           | 4.5        |            |     |           | 5.5        | 4.4       |           | 5.5        | 4.3       |           | 5.5       | 4.1       |           |        | 48.0 |      |
| 50.0    |      |            |            | 3.0       |           | 4.3        | 2.7/50.1m  |           |           | 4.2        |            |     |           | 4.7/48.5m  | 4.1       |           | 5.1        | 4.0       |           |           | 5.1       | 3.9       |        | 50.0 |      |
| 52.0    |      |            |            | 2.8       |           | 4.0/50.7m  | 2.6        |           |           | 4.0        | 2.4/52.3m  |     |           | 3.8        |           |           | 4.3/51.4m  | 3.7       |           |           | 4.7       | 3.6       |        | 52.0 |      |
| 54.0    |      |            |            | 2.6       |           |            | 2.5        |           |           | 3.5/53.7m  | 2.3        |     |           | 3.6        |           |           |            | 3.5       |           |           | 4.3       | 3.4       |        | 54.0 |      |
| 56.0    |      |            |            | 2.4/55.3m |           |            | 2.4        |           |           | 2.2        |            |     |           | 3.4        |           |           |            | 3.3       |           |           | 3.8/54.4m | 3.1       |        | 56.0 |      |
| 58.0    |      |            |            |           |           |            | 2.2        |           |           | 2.1        |            |     |           | 3.3/56.6m  |           |           |            | 3.0       |           |           |           | 2.9       |        | 58.0 |      |
| 60.0    |      |            |            |           |           |            | 2.1/58.3m  |           |           | 2.0        |            |     |           |            |           |           |            |           | 2.8/59.6m |           |           |           | 2.7    |      | 60.0 |
| 62.0    |      |            |            |           |           |            |            |           |           |            |            |     |           |            |           |           |            |           |           |           |           | 2.5       |        | 62.0 |      |
| 64.0    |      |            |            |           |           |            |            |           |           |            |            |     |           |            |           |           |            |           |           |           |           | 2.4/62.5m |        | 64.0 |      |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

(単位:t)

## ■タワー長さ 51.7m



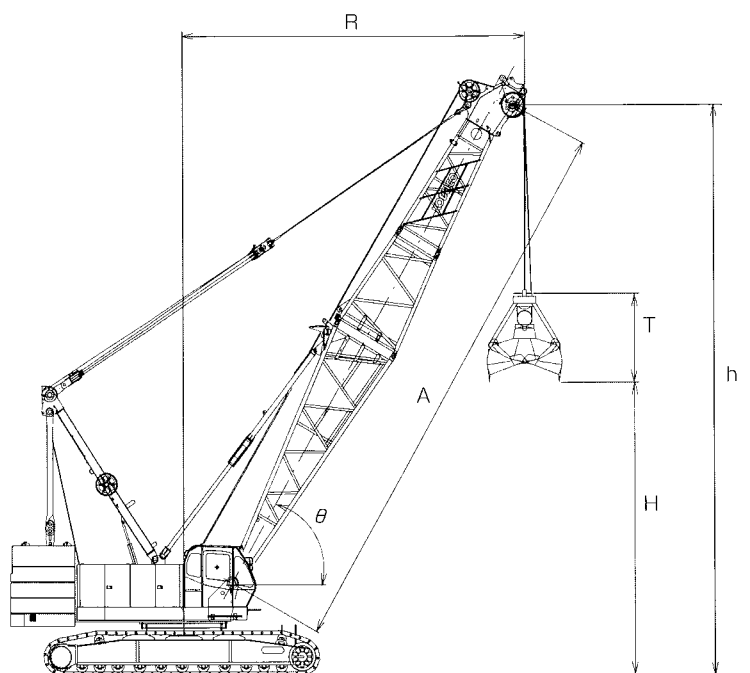
| タワー長さm | 51.7      |            |           |           |            |            |           |           | タワー長さm |
|--------|-----------|------------|-----------|-----------|------------|------------|-----------|-----------|--------|
| ジブ長さm  | 22.9      |            |           |           | 25.9       |            |           |           | ジブ長さm  |
| タワー角度  | 90°       | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60°       | タワー角度  |
| 9.4    | 20.0      |            |           |           |            |            |           |           | 9.4    |
| 10.0   | 20.0      |            |           |           | 20.0/10.2m |            |           |           | 10.0   |
| 12.0   | 20.0      |            |           |           | 20.0       |            |           |           | 12.0   |
| 14.0   | 20.0      |            |           |           | 19.2       |            |           |           | 14.0   |
| 15.0   | 20.0      |            |           |           | 18.6       |            |           |           | 15.0   |
| 16.0   | 18.7      |            |           |           | 18.1       |            |           |           | 16.0   |
| 18.0   | 16.6      |            |           |           | 16.6       |            |           |           | 18.0   |
| 20.0   | 15.0      |            |           |           | 15.0       |            |           |           | 20.0   |
| 22.0   | 13.6      | 13.5/22.1m |           |           | 13.6       | 12.8/23.4m |           |           | 22.0   |
| 24.0   | 10.4      | 12.5       |           |           | 12.5       | 12.5       |           |           | 24.0   |
| 26.0   | 7.6/25.4m | 11.5       |           |           | 10.0       | 11.5       |           |           | 26.0   |
| 28.0   |           | 10.7       |           |           | 7.2        | 10.7       |           |           | 28.0   |
| 30.0   |           | 10.0       |           |           | 28.3m/6.5  | 10.0       |           |           | 30.0   |
| 32.0   |           | 9.3        |           |           |            | 9.3        |           |           | 32.0   |
| 34.0   |           | 8.8        | 7.3/34.1m |           |            | 8.8        | 6.6/35.9m |           | 34.0   |
| 36.0   |           | 8.7/34.3m  | 6.7       |           |            | 8.3        | 6.5       |           | 36.0   |
| 38.0   |           |            | 6.3       |           |            | 8.2/37.3m  | 6.2       |           | 38.0   |
| 40.0   |           |            | 5.9       |           |            |            | 5.8       |           | 40.0   |
| 42.0   |           |            | 5.5       |           |            |            | 5.4       |           | 42.0   |
| 44.0   |           |            | 5.2/42.9m | 3.3/45.2m |            |            | 5.1       |           | 44.0   |
| 46.0   |           |            |           | 3.2       |            |            | 4.8/45.9m | 3.0/47.3m | 46.0   |
| 48.0   |           |            |           | 3.1       |            |            |           | 2.9       | 48.0   |
| 50.0   |           |            |           | 2.9       |            |            |           | 2.8       | 50.0   |
| 52.0   |           |            |           | 2.8/51.0m |            |            |           | 2.6       | 52.0   |
| 54.0   |           |            |           |           |            |            |           | 2.4/53.9m | 54.0   |
| 56.0   |           |            |           |           |            |            |           |           | 56.0   |
| 58.0   |           |            |           |           |            |            |           |           | 58.0   |

(単位:t)

| タワー長さm      |      | 51.7       |            |           |           |            |            |           |     |            |            |           |            |            |           |            |           |           |           | タワー長さm    |           |       |       |
|-------------|------|------------|------------|-----------|-----------|------------|------------|-----------|-----|------------|------------|-----------|------------|------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-------|-------|
| ジブ長さm       |      | 29.0       |            |           |           | 32.0       |            |           |     | 35.1       |            |           |            | 38.1       |           |            | 41.1      |           |           | 44.2      |           |       | ジブ長さm |
| タワー角度       |      | 90°        | 80°        | 70°       | 60°       | 90°        | 80°        | 70°       | 60° | 90°        | 80°        | 70°       | 90°        | 80°        | 70°       | 90°        | 80°       | 70°       | 90°       | 80°       | 70°       | タワー角度 |       |
| 作業半径<br>(m) | 9.4  |            |            |           |           |            |            |           |     |            |            |           |            |            |           |            |           |           |           |           |           | 9.4   |       |
|             | 10.0 | 20.0/11.0m |            |           |           | 18.6/11.8m |            |           |     |            |            |           |            |            |           |            |           |           |           |           |           | 10.0  |       |
|             | 12.0 | 19.4       |            |           |           | 18.6       |            |           |     | 16.5/12.5m |            |           | 13.6/13.3m |            |           |            |           |           |           |           |           | 12.0  |       |
|             | 14.0 | 18.2       |            |           |           | 17.4       |            |           |     | 16.2       |            |           | 13.6       |            |           | 10.7/14.1m |           |           | 9.1/14.9m |           |           | 14.0  |       |
|             | 15.0 | 17.7       |            |           |           | 16.8       |            |           |     | 15.9       |            |           | 13.3       |            |           | 10.7       |           |           | 9.1       |           |           | 15.0  |       |
|             | 16.0 | 17.2       |            |           |           | 16.4       |            |           |     | 15.6       |            |           | 13.1       |            |           | 10.5       |           |           | 8.9       |           |           | 16.0  |       |
|             | 18.0 | 16.3       |            |           |           | 15.5       |            |           |     | 14.7       |            |           | 12.6       |            |           | 10.1       |           |           | 8.6       |           |           | 18.0  |       |
|             | 20.0 | 15.0       |            |           |           | 14.7       |            |           |     | 14.0       |            |           | 12.2       |            |           | 9.8        |           |           | 8.3       |           |           | 20.0  |       |
|             | 22.0 | 13.6       |            |           |           | 13.6       |            |           |     | 13.4       |            |           | 11.9       |            |           | 9.5        |           |           | 8.0       |           |           | 22.0  |       |
|             | 24.0 | 12.5       | 12.1/24.7m |           |           | 12.5       | 11.5/25.9m |           |     | 12.5       |            |           | 11.5       |            |           | 9.1        |           |           | 7.7       |           |           | 24.0  |       |
|             | 26.0 | 11.4       | 11.5       |           |           | 11.5       | 11.5       |           |     | 11.5       | 10.7/27.2m |           | 11.1       |            |           | 8.9        |           |           | 7.4       |           |           | 26.0  |       |
|             | 28.0 | 9.4        | 10.7       |           |           | 10.3       | 10.7       |           |     | 10.7       | 10.3       |           | 10.4       | 10.0/28.5m |           | 8.6        | 8.5/29.8m |           | 7.1       |           |           | 28.0  |       |
|             | 30.0 | 7.3        | 10.0       |           |           | 8.7        | 10.0       |           |     | 9.4        | 9.9        |           | 9.6        | 9.1        |           | 8.3        | 8.5       |           | 6.9       | 8.0/31.1m |           | 30.0  |       |
|             | 32.0 | 5.5/31.2m  | 9.3        |           |           | 7.1        | 9.3        |           |     | 8.1        | 9.3        |           | 8.5        | 8.8        |           | 7.8        | 8.2       |           | 6.7       | 7.6       |           | 32.0  |       |
|             | 34.0 |            | 8.8        |           |           | 5.2        | 8.8        |           |     | 6.8        | 8.8        |           | 7.4        | 8.5        |           | 7.3        | 7.9       |           | 6.4       | 7.3       |           | 34.0  |       |
|             | 36.0 |            | 8.3        | 6.0/37.6m |           | 4.8/34.2m  | 8.3        |           |     | 5.3        | 8.3        |           | 6.3        | 8.2        |           | 6.8        | 7.6       |           | 6.0       | 7.1       |           | 36.0  |       |
|             | 38.0 |            | 7.6        | 5.9       |           |            | 7.8        | 5.4/39.4m |     | 4.2/37.1m  | 7.8        |           | 5.2        | 7.7        |           | 6.3        | 7.4       |           | 5.6       | 6.8       |           | 38.0  |       |
|             | 40.0 |            | 6.9        | 5.7       |           |            | 7.4        | 5.4       |     |            | 7.3        | 4.9/41.1m | 3.8        | 7.1        |           | 5.2        | 7.0       |           | 5.2       | 6.6       |           | 40.0  |       |
|             | 42.0 |            | 6.8/40.2m  | 5.3       |           |            | 6.8        | 5.2       |     |            | 6.8        | 4.9       | 3.5/40.1m  | 6.6        | 4.4/42.9m |            | 4.1       | 6.5       |           | 4.8       | 6.4       |       | 42.0  |
|             | 44.0 |            |            | 5.0       |           |            | 6.2/43.1m  | 4.9       |     |            | 6.3        | 4.8       |            | 6.2        | 4.4       | 3.2/43.0m  | 6.1       | 4.2/44.6m |           | 4.0       | 5.9       |       | 44.0  |
| 46.0        |      |            | 4.7        |           |           |            | 4.6        |           |     | 5.7        | 4.5        |           | 5.7        | 4.3        |           | 5.7        | 4.0       | 2.8       | 5.5       | 3.8/46.4m | 46.0      |       |       |
| 48.0        |      |            | 4.4        | 2.6/49.5m |           | 4.3        |            |           |     | 5.4/46.1m  | 4.2        |           | 5.3        | 4.0        |           | 5.3        | 3.8       |           | 5.2       | 3.6       | 48.0      |       |       |
| 50.0        |      |            |            | 4.2/48.8m | 2.6       |            | 4.0        | 2.2/51.6m |     |            | 3.9        |           | 4.7/49.0m  | 3.7        |           | 4.9        | 3.6       |           | 4.8       | 3.4       | 50.0      |       |       |
| 52.0        |      |            |            |           | 2.5       |            | 3.7/51.8m  | 2.2       |     |            | 3.6        |           |            | 3.5        |           | 4.3        | 3.3       |           | 4.5       | 3.2       | 52.0      |       |       |
| 54.0        |      |            |            |           | 2.3       |            |            | 2.1       |     |            | 3.4        |           |            | 3.2        |           |            |           | 3.1       |           | 4.2       | 3.0       | 54.0  |       |
| 56.0        |      |            |            |           | 2.1       |            |            | 2.0       |     |            | 3.3/54.7m  |           |            | 3.0        |           |            |           | 2.9       |           | 3.8/54.9m | 2.8       | 56.0  |       |
| 58.0        |      |            |            |           | 2.0/56.8m |            |            |           |     |            |            |           |            |            | 2.8/57.6m |            |           | 2.7       |           |           | 2.6       | 58.0  |       |
| 60.0        |      |            |            |           |           |            |            |           |     |            |            |           |            |            |           |            |           | 2.5       |           |           | 2.4       | 60.0  |       |
| 62.0        |      |            |            |           |           |            |            |           |     |            |            |           |            |            |           |            |           |           | 2.4/60.6m |           |           | 2.2   | 62.0  |
| 64.0        |      |            |            |           |           |            |            |           |     |            |            |           |            |            |           |            |           |           |           |           | 2.0/63.5m | 64.0  |       |

※表中の太線で囲まれた部分は、ブーム等の強度によって定められた値です。

# クラムセル



|                   |        |                   |   |      |
|-------------------|--------|-------------------|---|------|
| バケット<br>高さ<br>開口時 | バケット容量 | 2.0m <sup>3</sup> | T | 3.9m |
|                   |        | 2.5m <sup>3</sup> |   | 4.3m |
|                   |        | 3.0m <sup>3</sup> |   | 4.5m |
|                   |        | 4.0m <sup>3</sup> |   | 4.7m |

## 注

- ①バケットの単体質量は5.5tを超えてはいけません。
- ②バケットと掘削物の合計質量が定格総荷重を超えてはいけません。
- ③掘削物に応じて、次式により最適なバケットをお選びください。  

$$\text{バケット容量 (m}^3\text{)} \times \text{掘削物比重 (t/m}^3\text{)} + \text{バケット質量 (t)} \leq \text{定格荷重 (t)}$$
 掘削物：砂、砂利、石灰石等（見掛け比重1～1.5程度）  
 例）バケット容量3.0m<sup>3</sup>、バケット質量5.5tの場合  

$$(3.0\text{m}^3 \times 1.5) + 5.5\text{t} = 10.0\text{t}$$
- ④作業サイクル、バケットの降下高さによってはバケット質量の低減が必要です。
- ⑤定格総荷重は安定度から決まっています。旋回時にブーム横引き荷重が作用するような急加速・急減速は避けてください。特にブームが長いときは注意が必要です。

| ブーム長さ     |        | m                 | A | 15.2m |      |      |      |      | 18.3m |      |      |      |      | 21.3m |      |      |      |      |
|-----------|--------|-------------------|---|-------|------|------|------|------|-------|------|------|------|------|-------|------|------|------|------|
| ブーム角度     |        | 度                 | θ | 36    | 48   | 58   | 66   | 70   | 39    | 48   | 56   | 64   | 70   | 40    | 48   | 55   | 62   | 68   |
| 作業半径      |        | m                 | R | 14.0  | 12.0 | 10.0 | 8.0  | 7.0  | 16.0  | 14.0 | 12.0 | 10.0 | 8.0  | 18.0  | 16.0 | 14.0 | 12.0 | 10.0 |
| 開口地上高さ    | バケット容量 | 2.0m <sup>3</sup> | H | 4.6   | 7.0  | 8.6  | 9.7  | 10.1 | 7.0   | 9.2  | 10.9 | 12.1 | 13.0 | 9.4   | 11.5 | 13.2 | 14.5 | 15.5 |
|           |        | 2.5m <sup>3</sup> |   | 4.2   | 6.6  | 8.2  | 9.3  | 9.7  | 6.6   | 8.8  | 10.5 | 11.7 | 12.6 | 9.0   | 11.1 | 12.8 | 14.1 | 15.1 |
|           |        | 3.0m <sup>3</sup> |   | 4.0   | 6.4  | 8.0  | 9.1  | 9.5  | 6.4   | 8.6  | 10.3 | 11.5 | 12.4 | 8.8   | 10.9 | 12.6 | 13.9 | 14.9 |
|           |        | 4.0m <sup>3</sup> |   | 3.8   | 6.2  | 7.8  | 8.9  | 9.3  | 6.2   | 8.4  | 10.1 | 11.3 | 12.2 | 8.6   | 10.7 | 12.4 | 13.7 | 14.7 |
| ブームポイント高さ |        | m                 | h | 13.3  | 15.6 | 17.2 | 18.5 | 19.0 | 13.3  | 15.6 | 17.2 | 18.5 | 19.0 | 15.7  | 17.9 | 19.5 | 20.8 | 21.8 |
| 定格総荷重     |        | t                 |   | 10.0  |      |      |      |      |       |      |      |      |      |       |      |      |      |      |

| ブーム長さ          |                            |       | m | A        | 24.4m |      |      |      |      | 27.4m |      |      |      |      |      |
|----------------|----------------------------|-------|---|----------|-------|------|------|------|------|-------|------|------|------|------|------|
| ブーム角度          |                            |       | 度 | $\theta$ | 42    | 48   | 54   | 60   | 65   | 42    | 48   | 54   | 59   | 64   | 68   |
| 作業半径           |                            |       | m | R        | 20.0  | 18.0 | 16.0 | 14.0 | 12.0 | 22.0  | 20.0 | 18.0 | 16.0 | 14.0 | 12.0 |
| 開口<br>地上<br>高さ | バ<br>ケ<br>ツ<br>ト<br>容<br>量 | 2.0m³ | H | 11.8     | 13.9  | 15.5 | 16.8 | 17.9 | 14.1 | 16.1  | 17.8 | 19.2 | 20.4 | 21.3 |      |
|                |                            | 2.5m³ |   | 11.4     | 13.5  | 15.1 | 16.4 | 17.5 | 13.7 | 15.7  | 17.4 | 18.8 | 20.0 | 20.9 |      |
|                |                            | 3.0m³ |   | 11.2     | 13.3  | 14.9 | 16.2 | 17.3 | 13.5 | 15.5  | 17.2 | 18.6 | 19.8 | 20.7 |      |
|                |                            | 4.0m³ |   | 11.0     | 13.1  | 14.7 | 16.0 | 17.1 | 13.3 | 15.3  | 17.0 | 18.4 | 19.6 | 20.5 |      |
| ブームポイント高さ      |                            |       | m | h        | 18.1  | 20.2 | 21.8 | 23.2 | 24.3 | 20.4  | 22.5 | 24.1 | 25.5 | 24.3 | 26.7 |
| 定格総荷重          |                            |       | t | 10.0     |       |      |      |      |      |       |      |      |      |      |      |

## 分解時の寸法・質量

- 記載の数値は参考値です。
- 一般公道での輸送に際しては関係法規を遵守してください。

### 本体

| 名称                                                                                   | 寸法 (幅×高さ×長さ) mm | 質量 kg  |
|--------------------------------------------------------------------------------------|-----------------|--------|
| 本体 (下記を含む)<br>・主巻ロープ 920kg<br>・補巻ロープ 700kg<br>・ブーム起伏ロープ 350kg<br>・燃料1/3 120kg        |                 | 62,300 |
| 本体 (下記を含む、クローラ無し)<br>・主巻ロープ 920kg<br>・補巻ロープ 700kg<br>・ブーム起伏ロープ 350kg<br>・燃料1/3 120kg |                 | 33,200 |
| 本体 (下記を含まない)<br>・クローラ<br>・ガントリ<br>・下部スプレッド<br>・ブーム起伏ロープ                              |                 | 30,400 |
| クローラ                                                                                 | 910×1,230×7,890 | 14,500 |
| トランスリフタ                                                                              | 350×1,050×1,030 | 370/1基 |
| ガントリ                                                                                 | 1,340×985×5,800 | 2,200  |
| カウンタウエイト 1                                                                           | 4,100×940×1,860 | 9,900  |
| カウンタウエイト 2                                                                           | 4,100×530×1,860 | 10,000 |
| カウンタウエイト 3                                                                           | 4,100×530×1,860 | 10,000 |
| カウンタウエイト 4                                                                           | 4,100×530×1,860 | 10,000 |
| カウンタウエイト 5R                                                                          | 1,430×680×1,820 | 6,300  |
| カウンタウエイト 5L                                                                          | 1,430×680×1,815 | 6,100  |

### アタッチメント (ガイドラインの質量は含まれていません)

| 名称                     | 寸法 (幅×高さ×長さ) mm   | 質量 kg  | 名称          | 寸法 (幅×高さ×長さ) mm   | 質量 kg  |
|------------------------|-------------------|--------|-------------|-------------------|--------|
| 上部ブーム                  | 1,530×1,990×5,280 | 1,850  | 上部タワージブ     | 1,355×1,365×8,150 | 900    |
| 中間デーバブーム               | 1,980×2,095×3,180 | 490    | 下部タワージブ     | 2,020×1,365×6,395 | 1,200  |
| 下部ブーム<br>(タワーバックストップ付) | 1,980×2,410×7,845 | 3,100  | 3.0m中継ジブ    | 1,530×1,365×3,145 | 230    |
| 3.0m中間ブーム              | 1,980×1,990×3,180 | 530    | 3.0m中間タワージブ | 1,355×1,365×3,145 | 210    |
| 6.1m中間ブーム              | 1,980×1,990×6,230 | 850    | 6.1m中間タワージブ | 1,355×1,365×6,195 | 360    |
| 9.1m中間ブーム              | 1,980×1,990×9,270 | 1,160  | 9.1m中間タワージブ | 1,355×1,365×9,240 | 510    |
| クレーンバックストップ            | 115×210×6,265     | 210/片側 | タワージブストラット  | 2,065×915×5,925   | 1,355  |
| 上部ジブ                   | 1,020×840×5,040   | 315    | タワーバックストップ  | 140×235×6,200     | 420/片側 |
| 下部ジブ                   | 1,030×840×4,757   | 210    | クレーン上部スプレッド | 2,045×365×880     | 485    |
| 3.0m中間ジブ               | 1,020×840×3,130   | 110    | クレーン下部スプレッド | 1,150×300×930     | 315    |
| 6.1m中間ジブ               | 1,020×840×6,175   | 190    | タワー用上部スプレッド | 925×730×1,170     | 310    |
| クレーンジブストラット            | 1,040×615×5,130   | 300    | タワー用下部スプレッド | 1,940×460×1,070   | 410    |
| タワーキャップ                | 1,990×2,065×4,875 | 1,780  | 120tフック     | 710×1,930×700     | 1,700  |
| 9.1mタワー専用<br>中間ブーム     | 1,980×2,790×9,270 | 1,540  | 70tフック      | 470×1,825×700     | 1,200  |
|                        |                   |        | 35tフック      | 365×1,575×700     | 900    |
|                        |                   |        | 12tボールフック   | φ380×1,200        | 450    |